

LABORATORY



# WASTEWATER CHARACTERIZATION SURVEY, CHARLOTTE AIR NATIONAL GUARD BASE, NORTH CAROLINA

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Personnel from the Ar	emstrong Laboratory Wa	ter Quality Branch	conducted a wastewater	
characterization surv	vey for the 145th TAC	Clinic, Charlotte A	ir National Guard Base,	
North Carolina, from	1-9 March 1994. The	scope of the survey	was to sample waste-	
water throughout the	base to determine if	significant polluta	nt concentrations exist	
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operations located ad	ijacent to the base.	ine base currently	nas very stringent	
permit levels and the	e three effluent sampling these levels. The p	ing locations indic	ated that the sanitary	
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of emitary sewage	and the permit levels	should be renegotia	ted.	
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The base also ask tha	at we evaluate the Geo	graphically Separat	ed Unit (GSU) located	
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however the potable v	water did contain some	chlorinated solven	ts.	
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Additional thanks go to Ms Michelle Davila and TSgt Doris Hemenway for their assistance in the data compilation into neat data tables.

#### WASTEWATER CHARACTERIZATION SURVEY,

Charlotte Air National Guard Base, North Carolina

#### INTRODUCTION

A wastewater characterization survey was conducted at Charlotte Air National Guard Base (CANGB), North Carolina from 1-9 March 1994 by personnel from the Armstrong Laboratory, Water Quality Branch. The main purposes of this survey were to characterize the wastewater, determine the impact of present waste sewer disposal practices, and evaluate the need for routine sampling or monitoring.

The object of this survey was to determine the sources and discharge concentrations of the sanitary effluent of CANGB to the Charlotte-Mecklenburg Wastewater System and to meet compliance standards. In addition to the wastewater characterization survey, the two sanitary sewage discharge at the Geographically Separated Unit (GSU) were evaluated for various analytical parameters. The drinking water was also collected from the GSU and analyzed for Volatile Aromatic Organics, lead, and copper. There has been a problem with trichloroethylene (TCE) in the drinking water in addition to elevated levels of lead and copper.

The wastewater characterization survey was requested by the National Guard Bureau Bioenvironmental Engineer (NGB/SGPB). Copies of the request and response letters are at Appendix A. A proposed sampling plan, (See Appendix B) was created based on facility layouts provided by the base.

Armstrong Laboratory personnel performing the survey included Capt Christopher A. Williston, MSgt Terry Boyd and SSgt Robert P. Davis

#### **DISCUSSION**

#### Background

CANGB is located West of Charlotte NC in the East area of the International Airport. The GSU is located approximately 58 miles east of CANGB.

The CANGB installation is approximately 79 acres and shares the main runway with Charlotte International Airport, (See Appendix C). Currently 12 C-130 aircraft are operated out of this facility. This base appears to be well maintained and operated during the presurvey and survey

visits. There is one influent source to the base's sanitary sewage system coming from several commercially operated aircraft maintenance facilities. There are three discharge points from the base that all terminate at the Charlotte-Mecklenburg Wastewater System.

The GSU is approximately 21 acres and is also well maintained. There are two main facilities that service the communication mission at this site. There are two sanitary outfalls that are treated by a septic system and subsequent leach field.

## Wastewater Sources

There is a source from off base that is generated from commercial activities at the airport. This sanitary stream was sampled at Site #1 at Manhole A-1. The fire department also discharges to this manhole (This fire department is jointly operated by the ANG and Charlotte International Airport). These commercial activities include, but are not limited to corrosion control, engine repair, refueling, and other related aircraft maintenance. This wastestream continues through the base and discharges out on the southeast side.

Several base facilities enter this influent. Most of these are administrative, operations, warehouse, and aeroport. These sources were sampled at Site #2 in Manhole B-4. The clinic, cafeteria, washrack, and warehouse also discharge into this wastestream. These sources were sampled at Site #3 in Manhole E' (previously 006). These on-base sources commingle with the commercial off-base and fire department source and pass through a newly constructed manhole located south of the base next to the propane tank farm. This manhole is currently not labeled, however, the sampling point is designated Site #4.

The south sanitary discharge of Hangar 51, Non Destructive Inspection (NDI), Fabrication Shop, Engine Shop, and Engine Test Cell commingle at Manhole G and exit the base. This sampling point is Site #5.

The north engine test cell; Petroleum, Oils and Lubricants (POL); and the north side of Hangar 51 discharge toward the north base effluent. These sanitary discharges were sampled at Site #7 at Manhole SS-1E. The sanitary line continues toward the Civil Engineering (CE) complex where Entomology, CE, AGE, Motorpool and some warehouses commingle to the sanitary and exit the base north of the CE building. A manhole located off-base on the east side of Airport Drive south of the tributary of Taggart Creek is where sampling

Site #6 is located. Two sanitary pipes from the base discharge at this location. The pipe from the CE complex was used for Site #8 when the entomology shop floor drain was flushed.

Two sanitary and one potable sampling points were at the GSU located outside of Badin, North Carolina. Site #10 was located at the Communications' training facility outside of Building #5. This sampling point was in an unmarked manhole located southeast of the building. Site #11 was located northeast of Vehicle Maintenance Building #2. This sample was collected from the influent side of the oil/water separator (O/WS).

## Wastewater Permit Standards

Domestic (also called sanitary) wastewater, is defined by Metcalf & Eddy as, "Wastewater discharged from residences and from commercial, institutional, and similar facilities." Industrial wastewater is defined as, "Wastewater in which industrial wastes predominate." Charlotte Air National Guard Base is classified as an industrial discharger to Charlotte-Mecklenburg Wastewater System. Charlotte-Mecklenburg Wastewater System combines CANGB effluent with community The State of North Carolina Environmental discharges. Protection Agency (EPA) has standard discharge standards that all industrial and domestic dischargers must follow. These standards are stringent, especially for metals, however currently there has not been a discharge problem according to the plant operators pursuant to conversations with SSgt Ingram.

The Industrial Pretreatment Standards, which fall under the National Pollution Discharge Elimination System (NPDES) Permitting Program, impose general prohibitions on industrial dischargers to Publicly Owned Treatment Works (POTWs) and specific prohibitions on industrial dischargers which fall into specific categories of industries. Categorical discharge limitations established by the Industrial Pretreatment Standards have been promulgated for certain categories of industries. The industrial categories, under which typical U.S. Air Force (USAF) operations may fall, include electroplating, metal finishing, photographic processing, and hospitals. Charlotte Air National Guard Base does not conduct logistics type repairs. Medium aircraft and component maintenance is conducted there with some low volume photographic development in graphics and the clinic.

Section 23-45 of the Water, Sewers and Sewage Disposal regulations provided by the local POTW outlines the general prohibitions on discharges from industrial users to include (a) pollutants which create a fire or explosion hazard, (b) pollutants which will cause corrosive structural damage to the POTW, (c) solid or viscous pollutants in amounts which will obstruct flow in the POTW resulting in interference, (d) any pollutant, including oxygen-demanding pollutants released in a discharge at a flow rate and/or pollutant concentration which will cause interference with the POTW, and (e) heat levels which will inhibit biological activity in the POTW resulting in interference. Charlotte ANGB discharges to a POTW and must comply with state and local regulations.

CMUD has its own ordinance for wastewater effluent levels. Some of these special restriction are as follows:

## 1. Compatible pollutants

- a. Any Total Suspended Solids (TSS) in concentrations greater than 250.0 mg/L based on a composite sample.
- b. Any Biochemical Oxygen Demand (BOD) in concentrations greater than 235.0 mg/L based on a composite sample.
- 2. Non-compatible pollutants: No industrial user shall discharge wastewater containing in excess of:

Total	Arsenic (As)	0.050	mg/L
Total	Cadmium (Cd)	0.003	mg/L
Total	Copper (Cu)	0.060	mg/L
Total	Cyanide (Cn)	0.040	mg/L
Total	Lead (Pb)	0.050	mg/L
Total	Mercury (Hg)	0.003	mg/L
Total	Nickel (Ni)	0.050	mg/L
Total	Silver (Ag)	0.010	mg/L
Total	Chromium (Cr)	0.050	mg/L
Total	Zinc (Zn)	0.180	mg/L

unless issued a permit in accordance with section 23-52. Composite and grab sampling and associate site locations should be spelled out in their permit.

## Stormwater Permit Standard

Charlotte ANGB does not yet have NPDES permits for the stormwater outfalls at the base or the GSU; however, storm water permit applications have been submitted to the North

Carolina Department of Natural Resources as part of a group permit with the International Airport. The GSU also has a general group permit applied for through the Army National Guard in Raleigh NC

The Clean Water Act of 1987 contains provisions specifically addressing discharges from storm drainage systems. Section 402 (p)(3)(B) provides that permits for such discharges:

- 1. May be issued on a system or jurisdictions-wide basis.
- 2. Shall include a requirement to effectively prohibit non-storm water discharges into storm drains, and
- 3. Shall require controls to reduce the discharge of pollutants to the maximum extent practicable, including management practices, control techniques and system design and engineering methods, and such other provisions as the Administrator or the State determines appropriate for the control of such pollutants.

In response to these provisions, the EPA issued a final rule to begin implementation of section 402(p) of the Clean Water Act on November 16, 1990 (40 CFR parts 122, 123, and 124 National Pollution Discharge Elimination System Permit Regulations for Storm Water Discharges, Federal Register, Vol. 55, No. 222). A screening approach which includes chemical testing of outfalls or storm drainage with dryweather flow (defined by a 72-hour antecedent dry period), was adopted. The parameters to be tested are a combination of several pollutants of concern and "tracers" that may be used to help identify contaminated outfalls and predict the source of illicit discharges (EPA/600/R-92/238, January 1993).

#### Sampling Strategy

A presurvey was conducted from 23-26 September 1993 by Capt Williston of AL/OEBW. Sampling sites had been previously proposed based on Utility Maps provided by SGPB. The sample sites are widely dispersed throughout the base. The sites were selected based on potential sources of contaminants, sewage branch lines draining off key industrial areas, and flow. These sites were inspected during the presurvey to insure accessibility and sufficient flow rates. A copy of the sampling strategy is at Appendix B. A map showing the locations of the wastewater sampling sites is in Appendix C.

A description of the 11 sampling sites follows:

Site 1: Base Influent, located on the southwest base line at Manhole A-1. Butler Aviation repair facilities discharge to this point. The NCANG Fire Department also discharges to this manhole. Twenty-four hour composite samples were collected over four days. Analyses at this location included: EPA methods 601/602 (Purgeable Halocarbons and Aromatics for 2-days), EPA Methods 624 & 625 (Total Toxic Organic Compounds for 1-day), EPA Method 608 (Pesticides and PCB's for 1-day), Ammonia, TKN, Nitrate, Nitrite Nitrogen, Oils and Greases (O&G), Total Petroleum Hydrocarbons (TPH), Total Metals, BOD, COD, Total Phosphorus, Arsenic, Cyanide, Phenols, Total, Solids, Onsite Water Temperature and pH.

Site 2: Buildings 2, 3, 4, & 5 Effluent, located in the southwest parking lot. Samples were collected over three days. Analyses at this location included: EPA methods 601/602 (Purgeable Halocarbons and Aromatics), Ammonia, TKN, Nitrate, Nitrite nitrogen, O&G, TPH, Total Metals, COD, Total Phosphorus, Cyanide, Phenols, Total Solids, On-Site Water Temperature and pH.

Site 3: Buildings 1, 6, 17, 18, 20, 45, and 52 effluent located at Manhole E'. Samples were collected over three days. Analyses at this location included: EPA methods 601/602 (Purgeable Halocarbons and Aromatics), O&G, TPH, Total Metals, COD, Total Phosphorus, Arsenic, Cyanide, Phenols, Total Solids, On-Site Water Temperature and pH.

Site 4: South Base Effluent, the collection point is at manhole located off-base northeast of the propane refueling station. Samples were collected over four days. Analyses at this location included: Ammonia, EPA methods 601/602 (Purgeable Halocarbons and Aromatics for 2-days), EPA Methods 624 & 625 (Total Toxic Organic Compounds for 1-day), EPA Method 608 (Pesticides and PCB's for 1-day), O&G, Total Petroleum Hydrocarbons (TPH), Total Metals, COD, Total Phosphorus, Arsenic, Cyanide, Phenols, Total Suspended Solids, On-Site Water Temperature and pH.

Site 5: East Base Effluent, the Non Destructive Inspection (NDI), Maintenance Shop oil/water separator located north of Building 7, and Buildings 22, 23, 42 and 51 effluent. The sample site is in Manhole G. Samples were collected over three days. Analyses at this location included: EPA methods 601/602 (Purgeable Halocarbons and Aromatics), O&G, TPH, Total Metals, COD, Total Phosphorus, Arsenic, Cyanide, Phenols, Total Solids, On-Site Water Temperature and pH.

Site 6: North Base Effluent, Buildings 16, 31, 34, 44, 49, effluents. The major concern at this location is the Aerospace Ground Equipment (AGE) and Vehicle Maintenance operations. The sampling location is manhole SS-2A. Samples were collected over three days. Analyses at this location included: EPA methods 601/602 (Purgeable Halocarbons and Aromatics for 2-days), EPA Methods 624 & 625 (Total Toxic Organic Compounds for 1-day), EPA Method 608 (Pesticides and PCB's for 1-day), O&G, TPH, Total Metals, COD, Total Phosphorus, Arsenic, Cyanide, Phenols, Total Solids, On-Site Water Temperature and pH.

Site 7: Engine Test Pad, Base Fuel Shop and Hangar 51 Oil/Water Separator. The collection point is at manhole SS-1E. Samples were collected over three days. Analyses at this location included: EPA methods 601/602 (Purgeable Halocarbons and Aromatics), O&G, Total Petroleum Hydrocarbons (TPH), Total Metals, COD, Phenols, Total Solids, On-Site Water Temperature and pH.

Site 8: Civil Engineering. The location of this site is at a clean-out SA-1AA, located northeast of Building 43. Sampling involved a forced flushed composite collection. Analyses at this location included: EPA methods 601/602 (Purgeable Halocarbons and Aromatics), EPA methods 608 (Pesticides and Herbicides), O&G, Total Petroleum Hydrocarbons (TPH), Total Phosphorus, Arsenic, Cyanide, Phenols, On-Site Water Temperature and pH.

Site 9: GSU Building #5 Oil/Water Separator effluent. Samples were collected as a grab sample. Analyses at this location included: EPA methods 601/602 (Purgeable Halocarbons and Aromatics), O&G, Total Petroleum Hydrocarbons (TPH), Total Metals, COD, Total Phosphorus, Arsenic, Cyanide, Phenols, Total Solids, On-Site Water Temperature and pH.

Site 10: GSU Building #2 Oil/Water Separator effluent. Samples were collected as a grab sample. Analyses at this location included: EPA methods 601/602 (Purgeable Halocarbons and Aromatics), O&G, Total Petroleum Hydrocarbons (TPH), Total Metals, COD, Total Phosphorus, Arsenic, Cyanide, Phenols, Total Solids, On-Site Water Temperature and pH.

Potable Drinking Water from Building 4: A sample of potable water was collected from the base drinking water supply at Building 4. This sample was collected to identify possible source elements that in turn add to the effluent concentration. Analyses at this source included: EPA

Methods 601/602 (Purgeable Halocarbons and Aromatics), O&G, TPH, total metals, ammonia, COD, cyanide, phenols, nitrate, nitrite, kjeldahl nitrogen, total acidity, total alkalinity, temperature, total phosphorus, and pH.

A second potable water sample was collected at GSU Building #5 to identify if chlorinated compounds still persisted in the drinking water at this location. Analyses at this source included: EPA Methods 601/602 (Purgeable Halocarbons and Aromatics).

#### Sampling Methods

Wastewater samples were typically collected over a 24hour period as a time-proportional composite. Ice was added in sufficient quantity to the sampler's base insuring the wastewater being composited in the 2.5-gallon (10-liter) jar was maintained at ≤4°C. At the end of the compositing period, each water sample was stirred to mix the solids thoroughly and the contents poured directly from the jar into appropriate prelabeled sample containers and placed in a cooler filled with ice. The collection jar was replaced with a clean jar prior to each sampling interval. After all the samples were collected for each time period, they were transported in coolers to the temporary work center (located at Building 4), where appropriate preservatives were placed in each bottle. The samples were then placed in a refrigerator. They were placed in insulated shipping coolers, packed with blue ice, transported to TMO and shipped overnight to Armstrong Analytical Laboratory and their contract laboratory.

Samples collected for volatile organic halocarbons and aromatics, oils and greases, total petroleum hydrocarbons, total solids or residues and the volatile fraction of total toxic organics were collected as grab samples. These samples were captured directly from the wastestream and then poured directly into the appropriate sample container. The samples were preserved and shipped in the same conditions as the previously mentioned samples.

The water sample pH and temperature were taken from each site's wastestream and recorded daily along with pertinent information relevant to the sample integrity (rain, odor, color, sampler condition, etc.).

All samples were collected and analyzed using Environmental Protection Agency approved procedures. Sample preservation was in accordance with the AFOEHL <u>Sampling</u> <u>Guide</u>, March 1989.

## Field Quality Assurance/Quality Control (QA/QC)

A field QA/QC program was used during this survey to verify the accuracy and reproducibility of laboratory results. The following types of samples were collected:

Equipment Blank Samples: Equipment blank samples were collected by pumping a liter of Laboratory Grade distilled water through the pump/purge cycle of the sampler into the appropriate sample container. Preservation and shipping was conducted in the same manner as the routine samples. These samples are used to check for cross contamination from the sampler, which may leach contaminants into the sample through residuals or desorption from the sampler tubing.

Reagent Blank Samples: Reagent blank samples are made by adding a standard aliquot of reagent preservative to a standard sample volume of Laboratory Grade distilled water. These samples are analyzed for analytical parameters that were collected in the field. These samples serve to verify that the reagent does not add quantitative value to the analyte from its own matrix.

<u>Duplicate Samples:</u> Duplicate samples are collected by splitting grab or composite samples with a sample splitter under identical protocol. Sample collection is accomplished by splitting the samples in the 2.5-gallon (10-liter) jar or grabbing double samples of each analyte. Each group of two samples is managed the same regarding collection, handling, preservation, storage, and shipment. This series monitors the reproducibility of sample analytical results. It should be noted that even with the use of a sample splitter, replicating duplicate sample results is difficult because changes in flow and unequal capture of solids can contribute to variability between the original and the duplicate sample.

## Analytical Laboratory QA/QC

The Armstrong Laboratory Analytical Division Quality Assurance Plan establishes the guidelines and rules necessary to meet the analytical requirements of 43 states, US EPA, and private accrediting agencies (Appendix G). Specific activities include: (a) inserting a minimum of one blind sample control for each parameter analyzed on a monthly basis, (b) periodic audit of the quality assurance items from each branch, (c) daily calibration of equipment, (d) a minimum of one National Institute Standards and

Technology/Standard Reference Materials (NIST/SRM) traceable standard and control sample that is included with each analytical run, (e) corrective action documented each time a quality assurance is not met, (f) established detection limits for all sample data, (g) participation by the laboratory in numerous proficiency surveys and interlaboratory quality evaluation programs, and (h) plotting and tracking all quality control samples by the appropriate analytical section.

Quality assurance, also mandatory for all contracted analytical services, is validated periodically by Armstrong Laboratory personnel.

Spike Samples: Spike samples were prepared by Armstrong Laboratory's Analytical Services Division. These samples were prepared by filling the appropriate sample container with laboratory grade distilled water, adding a known quantity of an analytical parameter, and preserving the sample as appropriate. This series monitors the sample collection, preservation, and reproducibility of analytical results. Spike samples were split at the lab, brought to CANGB and shipped to the contract lab to evaluate sample integrity and duplication.

## RESULTS AND CONCLUSIONS FOR WASTEWATER CHARACTERIZATION

Contaminant concentrations and physical and chemical parameters are presented in the following section to characterize the various wastewater streams sampled during the survey. Some of the concentrations show potential problems with disposal methods. Others simply contribute to the identifying characteristics of the wastewater that reflect the types of materials being discharged into the sewers. Please note that all analytical results by site number may be found in Appendix D.

The results are segregated into tables as follows:

#### Table No.

- DA-1 Site 1, Base Influent From Commercial AC Maintenance
- DA-2 Site 1, Base Influent From Commercial AC Maintenance
- DA-3 Site 1, Base Influent From Commercial AC Maintenance
- DB-1 Site 2, Operations Discharge
- DC-1 Site 3, Clinic, Cafeteria, and Washrack Discharge

DD-1 Site 4, South Base Effluent DD-2Site 4, South Base Effluent DE-1 Site 5, East Base Effluent Site 5, East Base Effluent DE-2 Site 6, North Base Effluent DF-1 DF-2 Site 6, North Base Effluent DG-1 Site 7, North Base Activity DH-1 Site 8, Civil Engineering DI-1 Site 9, GSU Building #5 Site 10, GSU Building #2 DJ-1 DK-1 Potable Water DL-1 Spike Sample And Reagent Blank

QA/QC - Equipment Blanks

DL-2

## Oils, Greases and Total Petroleum Hydrocarbons

Oil and Grease (O&G) is not a specific analysis because a group of substances with similar properties are measured due to their solubility in trichlorotrifluoroethane. Some of these compounds could include organic dyes, sulfur compounds, and chlorophyll. Total Petroleum Hydrocarbons (TPH) compounds are extracted and analyzed in the same manner as O&G; however, after measuring for O&G with a infrared detector, a silica gel is added to the sample to absorb the nonpetroleum compounds and remeasured (Standard Methods 18th Edition). Total Petroleum Hydrocarbons compounds detected can originate from detergents and other domestic sources, and not solely from fuels.

Tables DA-1 through DK-1 indicate few elevated levels of O&G. Table DG-1 indicates the most elevated O&G sample collected during the survey. This sample was measured at 480 mg/L. The associated TPH level, only 70.4 mg/L, indicated that the origin of the O&G found was not predominately petroleum.

## Chemical Oxygen and Biochemical Oxygen Demand

Biochemical Oxygen Demand (BOD) and Chemical Oxygen Demand (COD) are two common analytical procedures to determine the oxygen demand of a water sample. This demand may be caused by biodegradable organics, nutrients, refractory organics, heavy metals or dissolved inorganic The BOD<sub>5</sub> procedure requires five days to incubate the microbes which biochemically exert an oxygen demand. This procedure must begin within 24 hours after the sample The results can also vary depending on the is collected. microbial colony and concentration of contaminants. The COD procedure, with a holding time of up to 28 days, utilizes a chemical oxidizer to determine the oxygen demand. procedure is more consistent than the BOD procedure. BOD samples were directly transported locally to the Microbac, BAW Laboratory Division. The COD samples were analyzed at Armstrong Laboratories.

Tables DA-1 through DK-1 indicate few elevated levels of BOD and COD. Table DG-1 indicates the most elevated COD sample collected during the survey. This sample was measured at 5350 mg/L. The COD levels detected on all four sampling days indicated elevated levels for the operations conducted upstream of this collection point. This is also due to the conservative water appliances used in Hangar 51 as evident by the corresponding elevated total solids found at Site 7. Table DC-1 indicates that the operations conducted upstream of Site 3 have moderate levels of COD; however two of the four days did appear elevated. concentration can be attributed to the increased cafeteria activity during the Unit Training Assignment (UTA) weekend. There may have been some additional contribution from the washrack during that same weekend. Tables DD-1, DE-1, and DF-1 indicate that the BOD levels in the base effluent are all above the regulated levels as outlined in Ordinance 23-These O&G and TPH levels however, are typical for the sanitary sources located on the base.

#### Total Cyanides

Total cyanides were analyzed at selected sites throughout the base. Almost all of the samples indicated detectable levels. These are low levels and the sources can most probably be attributed to the ingredients of the pesticides used at these facilities.

#### Miscellaneous Analyses

Phenolic compounds are used in many products from cough syrup to cleaning compounds. The most elevated levels

(233  $\mu g/L$ ) were detected at Site 6 on Sunday and Monday. This concentration occurred during the Air National Guard UTA weekend; it would indicate more cleaning activities may have occurred. These values are within normal ranges of some domestic wastewaters and not excessively elevated.

The remaining analyses from Groups A, D, E, and field readings do not indicate any significant industrial discharges from these facilities.

## Group G Parameters and Surfactants

Total acidity, alkalinity, bicarbonate alkalinity, and solids analyses for potable water are compiled in Table DK-1. The acidity, alkalinity and surfactant levels detected throughout the survey do not appear unusual. Total solids are listed in Tables DA-1 through DJ-1.

The solids levels found at Site 7 was the most elevated. The solids levels leaving the base at Site 6 were also elevated, mostly likely from the sources represented at Site 7. There is a permit level for Total Suspended Solids (TSS), but not for total solids. The total solids levels observed at the three base outfalls did not appear abnormal. Composite TSS should be repeated at Site 6 to confirm compliance permit limits.

#### Metals Analyses

Total metal analyses were performed on the wastewater samples by Induction Coupled Plasma (ICP) and Graphite The base effluent at Site 4 indicated no Furnace methods. abnormally elevated levels of metals except for a minor excursion of zinc (See Table DD-1). The other effluent sites 5 and 6 exhibited permitted levels of concern for total metals. Site 5 had elevated levels by permit limits of cadmium, copper, silver and zinc (See Table DE-1). 6 had elevated levels by permit limits of cadmium, and zinc (See Table DF-1). Zinc was the only elevated level coming onto the base as monitored at Site 1 (See Table DA-1). of the cadmium sources at an air base with C-130s is the washrack. Wash records could confirm if aircraft were washed on the UTA for March 1994. Cadmium levels above the permit level were detected at Influent and Effluent Sites 1, 4, 5, and 6.

It should be noted that the most elevated metals detected at the sites on base were at Site 7. This site was also the only one with detectable levels of mercury. Unless avionics or weather operations occur at Hangar 51, the

source of mercury would be difficult to determine without record searches and further monitoring upstream from Site 7. An isolated release of mercury three decades ago will leave trace levels such as those found at Site 7 (See Table DG-1). Drain traps can store and seep mercury for years. It would be prudent to check and clean traps discharging to Site 7.

## Volatile Organic Compounds (GC)

Volatile Organic Compounds (VOCs) were analyzed via EPA Methods 601 (Volatile Organic Hydrocarbons), 602 (Volatile Organic Aromatics).

VOCs are widely used in many products and are also byproducts of ongoing processes throughout any USAF base.
Usually, the small amounts that enter the sanitary system
are treated by biodegradation or volatilization. Small
amounts are routinely treated with no impact to the
biological treatment system. Large amounts, however, can
cause a toxic shock to the system in the POTW and create a
fire or explosion hazard.

The VOCs present in the base effluent are not significantly elevated with the exception of benzene and toluene. The highest benzene level was 323.7  $\mu$ g/L at Site 6. The highest toluene level was detected the same site and day at 518.4  $\mu$ g/L (See Table DF-1). The most consistent detection of toluene was noted at Site 4. The most likely source may be upstream from Site 3. Benzene and Toluene are fuel components; they also have many other potential sources.

Other compounds present at various sites are benzene, bromomethane, 2-Chloroethyvinyl Ether, chloroform, chloromethane, 1,2-Dichlorobenzene, 1,3-Dichlorobenzene 1,4-Dichlorobenzene, ethylbenzene, methylene chloride, 1,1,1-Trichloroethane, vinyl chloride, and xylene.

Bromodichloromethane and chloroform are byproducts from chlorination. The other compounds can be traced to fuels, paints, cleaners and solvents. Most of the sites had relatively low levels of these compounds with the exception of Site 6.

Sites 4, 5, and 6 effluents contained: chlorobenzene, chloroform, chloromethane, 1,4-Dichlorobenzene, 1,2 Dichloroethane, ethylbenzene, and toluene. The source of these compounds may be traced to the other upstream sampling points that also have the same constituents. From that sampling point, the source will have to be determined by the

operations that are conducted in the facilities that discharge to that sampling point. Chloroform was detected in the potable water sample and is a disinfection byproduct. Therefore, it will not be considered as a release from any particular operation, because it appears to be at the ambient level in the potable water source.

Para-Dichlorobenzene or 1,4 Dichlorobenzene is predominantly used as a insecticidal fumigant and a deodorant for garbage and restrooms. It has minor uses in resins and abrasive wheel production. This compound is designated as a hazardous substance under section 311(b)(2)(A) of the Federal Water Pollution Control Act and further regulated by the Clean Water Act Amendments of 1977 and 1978, (40 CFR 116.4 (7/1/87)). This compound, a toxic pollutant pursuant to section 307(a)(1) of the Clean Water Act, is subject to effluent limitations (40 CFR 401.15 [7/1/90]). It was not detected at any base effluent; however, it was detected in minor amounts at Site 3. should be noted that the EPA is promulgating National Primary Drinking Water Regulations (NPDWRs) for certain volatile synthetic organic chemicals. Specifically, this notice promulgates a maximum contaminant level for paradichlorobenzene at 75.0 ppb. Drinking water standards should not be used for sanitary effluent standards. It would appear, however, that if the maximum detected level of para-dichlorobenzene from the sanitary sewer is less than the NPDWRs standard, then there should be minimal concern in removing deodorizers from the base supply.

Vinyl Chloride is used in the manufacture of numerous products in building and construction, automotive industry, electrical wire insulation and cables, piping and is heavily depended upon by the rubber, paper, and glass industry. It is also a byproduct when Trichloroethylene biodegrades. This compound, a toxic pollutant pursuant to section 307(a)(1) of the Clean Water Act, is subject to effluent limitations (40 CFR 401.15 [7/1/88]). It was detected in the Base's effluent at Site 5 on 5 March 1994 at a low level of 2.71 ppb.

Toluene is used in: Solvents for paints, lacquers, gums, and resins; as a gasoline and aviation fuel additive; inks; cements; cosmetics; spot removers; antifreezes; and fuel blending. Toluene, designated a hazardous substance under section 311(b)(2)(A) of the Federal Water Pollution Control Act, is further regulated by the Clean Water Act Amendments of 1977 and 1978, (40 CFR 116.4 [7/1/88]). This compound, a toxic pollutant pursuant to section 307(a)(1) of the Clean Water Act, is subject to effluent limitations (40 CFR 401.15 [7/1/91]). It was detected in the Base's

effluent at Sites 4, 5, and 6 most days that it was sampled at concentrations of 1.58 to 518.4 ppb. It was also detected in some of the water sample collected from Sites 3, and 7. These levels can be reduced by better spill response and oil/water separator maintenance. These are not flammable levels however, prudent measures should be taken to mitigate further toluene releases into the sanitary.

Xylene is used in: Solvents; manufacturing Dyes; production of benzoic acid, manufacture of paints, lacquers, general solvent, and adhesives; as a gasoline and aviation fuel additive; and protective coatings. Xylene, designated a hazardous substance under section 311(b)(2)(A) of the Federal Water Pollution Control Act, is further regulated by the Clean Water Act Amendments of 1977 and 1978, (40 CFR 116.4 [7/1/88]). It was detected in the Base's effluent at Sites 4, 5, and 6 most days that it was sampled at concentrations of 1.1 to 409.1 ppb. It was also detected in two of the water sample collected from Site 7, (See Table DG-1).

## Total Toxic Organic Compounds

Total Toxic Organic (TTO) compounds are detected with EPA Methods 608, 624 and 625. These are purgeable, base-, neutral-, and acid-extractable organic compounds. Total Toxic Organics analyses are very expensive and were therefore limited to influent flows to, and effluent discharges from the base at Sites 1, 4, 5, and 6.

Tables DA-2, DD-2, DE-2, and DF-5 list the Polychlorinated Biphenyls (PCBs), pesticides, volatile, base-neutral, and acid-extractable compounds for the base influent and effluent at Sites 1, 4, 5, and 6. No PCBs or pesticides were detected. Low to moderate levels of base-neutral compounds were detected in addition to the typical volatile compounds described in the previous section. The other organic compounds found in the TTO analyses are described as follows:

Bis (2-Ethylhexl)Phthalate is used in: a plasticizers for polymeric materials such as natural rubber, synthetic rubber, cellulose acetate butyrate, polystyrene; vacuum pump oil; dielectric fluids for capacitors; inert ingredients for pesticides; insect repellent formulations; cosmetics; rubbing alcohol; and photographic film, wire and cable adhesives, and cubitainers and lab plasticware. It is also one of the most common lab contaminants and can be found in most waters that are conveyed through polyvinylchloride (PVC) plumbing. This compound has a human criteria for ingestion of water at 15.0 mg/L. Contaminated aquatic

organisms criteria is set at 50 mg/L. This compound, designated a toxic pollutant pursuant to section 307(a)(1) of the CWA, is subject to effluent limitations. It was detected at Sites 1 and Site 4 at 30 and 150  $\mu$ g/L respectively.

Diethyl Phthalate is used in: celluloid; solvents for cellulose acetate in manufacturing varnishes and dopes; denatured alcohol; wetting agents; insecticidal sprays; camphor substitutes; mosquito repellents; dye carriers; and plasticizers. This is also a common laboratory contaminant and is often found in water that is conveyed through pvc plumbing. This compound, designated a toxic pollutant pursuant to section 307(a)(1) of the Clean Water Act, is subject to effluent limitations (40 CFR 401.15 [7/1/87]). It was detected at Site 1 at the detection limit of 70  $\mu$ g/L on 6 March 1994.

Naphthalene is used in: wood preservative; moth repellent and insecticide; manufacture of phthalic and anthranilic acids, smokeless powder, synthetic resins, hydronaphthalene, and sulfonic acid; antiseptic and vermicide; and ingredient for toilet deodorant. This compound, designated a toxic pollutant pursuant to section 307(a)(1) of the Clean Water Act, is subject to effluent limitations /polynuclear aromatic hydrocarbon/(40 CFR 401.15 (7/1/87)). It was detected at Site 4 at the 60 µg/L on 6 March 1994.

Phenol is used in: antiseptics; disinfectants; peptizing agents in glues; germicidal paints and slimicides; disinfectant against vegetative gram-negative and grampositive bacteria; and extractive solvents for petroleum refining. The estimated permissible concentration of phenol in water as applied for human health effects ranges from 260 to 675  $\mu$ g/L pursuant to Volume 1. EPA-600/7-77-136a. Research Triangle Park, NC: EPA, Nov. 1977., p. E-182. This compound, a toxic pollutant pursuant to section 307(a)(1) of the Clean Water Act, is subject to effluent limitations (40 CFR 401.15 [7/1/87]). The acid extractable compound was detected at Site 1, at 20  $\mu$ g/L on 6 March 1994.

#### OA/OC DATA

Table DK-1, lists the analytical results for the potable water from Building 4 and GSU Building #5. The analyses performed on the potable water reveal what chemical concentrations and impurities are found in the incoming treated water. These levels can be subtracted from the

concentrations revealed by the analyses performed on the sanitary outfalls to determine the additive effects of effluents on the system. Iron is found throughout the entire survey at approximately 50 to 8400  $\mu g/L$ . If a sample indicated a level of 400  $\mu g/L$ , then the ambient or background level of 280  $\mu g/L$  would be subtracted from the 400  $\mu g/L$  for an reading of 120  $\mu g/L$ . The potable water contains detectable concentrations of calcium, iron, zinc, oil and grease, kjeldahl nitrogen, and solids or residues. All of these levels are below the drinking water MCLs.

Tables DL-1 indicate spike samples that were created at Armstrong Laboratory. These samples were preserved and shipped to AL/OEA for analyses. These results are supposed to fall within an acceptable window or advisory range. Most of the results fell within this window. Few other analytes fell close to this window or were not analyzed for that particular parameter. Variances can be the results of matrix interferences, poor recovery, or technician error. The laboratory re-analyzes if sample falls outside prescribed limits. These results indicate fairly good recovery.

Reagent blanks, collected and analyzed to determine if there are other interferences due to the reagent composition, are prepared by filling typical sample bottles with laboratory grade water and preserving them with the standard reagent used in the field. These blank samples are analyzed for the same parameters as those requested for the field samples. If there are significant values detected, then that value may be subtracted from the gross levels detected in the field sample for a net gain. The reagent blank results listed in Table DL-1, indicate that three parameters were detected. The sulfuric acid used to preserve Groups A and E analytes indicated a low, near detection level of chemical oxygen demand of 17.0 mg/L. The nitric acid used in the preservation of metals indicated a detectable level of 0.02 mg/L of iron. These levels are not significant with respect to the levels detected in the sanitary waste water samples collected. Therefore the levels detected throughout the survey may be accepted as The potable water analytes detected should still be considered when reviewing the samples collected throughout the base.

#### SUMMARY AND RECOMMENDATIONS

Overall, the analyses collected at the base's effluent at Sites 4 and 5 appeared normal for the operations conducted at this location. However, several analyte parameters exceeded the local permit as outlined in Ordinance 23-45. Discussions with the operators at the local POTW indicate that there is currently not a problem. A permit with reasonable levels should be issued for the base so that there is some legal standing with regard to Notices of Violations (NOVs). The Clean Water Act and the Federal Facilities Act make it quite clear that fines of \$25,000/day/analyte can be assessed back, if it can be proven that the base was in compliance. Contribution of industrial pollutants to the base's sanitary wastewater discharge were detected. Minor levels of organic and inorganic compounds were found. These samples were collected over the UTA weekend.

Site 3 had elevated levels of cadmium. This is most likely generated from scrubbing the C-130 with the aggressive green pads. Cadmium bearing paint is rubbed off and cadmium deposited on aircraft skin from engine operation, and washed down the sanitary. Washing engines also generates heavy metals in the wash water. A feasibility study should be conducted to determine if some secondary treatment is required. A simple change in the washing procedures and a sediment trap may be all that is needed to reduce the cadmium outfall levels.

There was a large amount of solids from Site 7. In addition, there were metals, solvents, and other constituents of concern that should be located and the sources reduced. There may be a sanitary maintenance problem with the lower water use appliances, unless preventative maintenance flushing is performed. One suggestion is that fire trucks must flush out the tankers periodically along with testing the pumps. This tanker testing can complement the needed sanitary sewer flushing at Site 7. The mercury found at Site 7 can be back-traced to the source. It may be an old release that will require line or trap cleaning.

#### CONCLUSIONS

The final effluent appears to be out of compliance with the current permit in regard to BOD, cadmium, copper, total suspended solids, and zinc content. However, no NOVs have been issued. This permit issue and the status of the base as being an industrial discharger versus a domestic discharger should be resolved. The flow rate did not appear to be excessive; however, some infiltration and inflow has occurred in the past according to SSgt Ingram. A comprehensive feasibility study should be conducted to evaluate options for overhauling the sanitary lines in the oldest sections of the base. An oil/water separator preventative maintenance program should be implemented in addition to evaluating spill prevention devices in areas that may allow fuel spills to enter the sanitary.

## REFERENCES

<u>Investigation of Inappropriate Pollutant Entries into Storm Drainage System; EPA/600/R-92/238; United States Environmental Protection Agency; Jan 1993.</u>

Wastewater Engineering Treatment, Disposal, and Reuse; Metcalf & Eddy, Inc.; McGraw-Hill, Inc.; 1991.

# $\label{eq:appendix} \mbox{\sc appendix a}$ $\mbox{\sc correspondence requesting survey}$

## DEPARTMENT OF THE AIR FORCE ARMSTRONG LABORATORY (AFMC) BROOKS AIR FORCE BASE, TEXAS

0 5 NOV 1992

FROM: AL/OEBE

2402 E DR

Brooks AFB TX 78235-5114

SUBJ: Request for Wastewater Characterization Study (Your Ltr

30 Sep 92)

TO: 145 TAC Clinic/SGPB

1. We would be glad to assist you with a wastewater characterization survey. The sequence of events for these surveys is as follows:

- a. Base provides background documentation, to include sanitary maps, historical sampling data, workplace chemical inventory data, copies of all pretreatment agreements and National Pollutant Discharge Elimination System permits, etc.
- b. AL POC reviews the base-provided material, coordinates a tentative survey date, conducts a brief presurvey visit, and coordinates base support.
- c. AL POC proposes a survey workplan to the base. The base concurs or proposes modification.
  - d. AL conducts the survey.

2. We have tentatively assigned Lt Williston as the project officer (DSN) 240-3305. Lt Williston is presently attending BEE school. An alternative POC for questions you may have at this time is Maj Garland at the same extension. Please send Lt Williston the material requested in paragraph 1(a).

EDWARD F. MAHER, Col, USAF, BSC

Chief, Bioenvironmental Engineering

Division



#### DEPARTMENT OF THE AIR FORCE

HEADQUARTERS 145TH AIRLIFT GROUP, ANG 5225 MORRIS FIELD DRIVE, CHARLOTTE, NC 28208-5797

REPLY TO ATTN OF: 145 TAC Clinic/SGPB

30 September 1992

SUBJECT: Request For Wastewater Characterization Study.

TO: ANGRC/SGB, LTC Pontier

1. During a recent ECAMP inspection the need for a wastewater inventory was identified. This inventory has since been completed using data from projected usage of chemicals in shops. However, there has been no water sample data collected to establish a baseline characterization of the wastewater.

2. In talking with consultants at Armstrong Laboratory at Brooks AFB it was mentioned that there is a team available that can come to bases to conduct a wastewater characterization study. They informed us that a request for this team would have to be forwarded through our MAJCOM.

3. We would like to request that this team come to our base to conduct this study. Also if possible we would like to simultaneously conduct this study at a GSU for which we provide support. This is the Badin Air National Guard. If you should need further information concerning this study please contact our office at AV 583-9/27.

RUSSELL E. KRAUS, MAJ, NCANG

C: Krawi

Bioenvironmental Engineer

cc:LTC Campbell

LTC Stonestreet

MAJ Robinson

To: ALJOEB

\* 9 OCT 1992

Please support this request. You may deal directly with the unit with into copies of correspondence to us.

John (JUnter

COHN'H. PONTIER, Lt Col, USAF, BSC Chief, Bioenvironmental Engineering Office of the Air Surgeon cc: 145 AG/SGPB

1.0 ARS BNOW 92 GAZIAND



## DEPARTMENT OF THE AIR FORCE HEADQUARTERS 145TH AIRLIFT GROUP, ANG 5225 MORRIS FIELD DRIVE, CHARLOTTE, NC 28208-5797

REPLY TO ATTN OF:

145 TAC Clinic/SGPB

10 December 1992

SUBJECT

Background Documentation Needed To Initiate Wastewater Characterization Study (Your Ltr 6 Nov 92).

TO: AL/OEBE, Lt Williston

- 1. Enclosed you will find sanitary maps for the Charlotte ANG and Badin ANG bases. From the maps you can see that there is no municipal sanitary sewer service for the Badin base. All wastewater disposal there takes place via on-site sewage disposal systems. The Charlotte base sewer system discharges into the Charlotte-Mecklenburg Wastewater system.
- 2. Also included with these maps are chemical inventories for the shops as well as results from environmental sampling that has been conducted on both bases. The inventories are grouped according to the buildings where the shops are found. In our environmental sampling program only one sampling site (006) is a sample site for the sanitary sewer system. All other points are stormwater and surface water sampling sites. The historical sampling data is also included for these sites.
- 3. At present there are no pretreatment agreements or National Pollutant Discharge Elimination System permits.
- 4. If you should have any further questions or need further information please contact our office at AV 583-9327.

Sam Logram

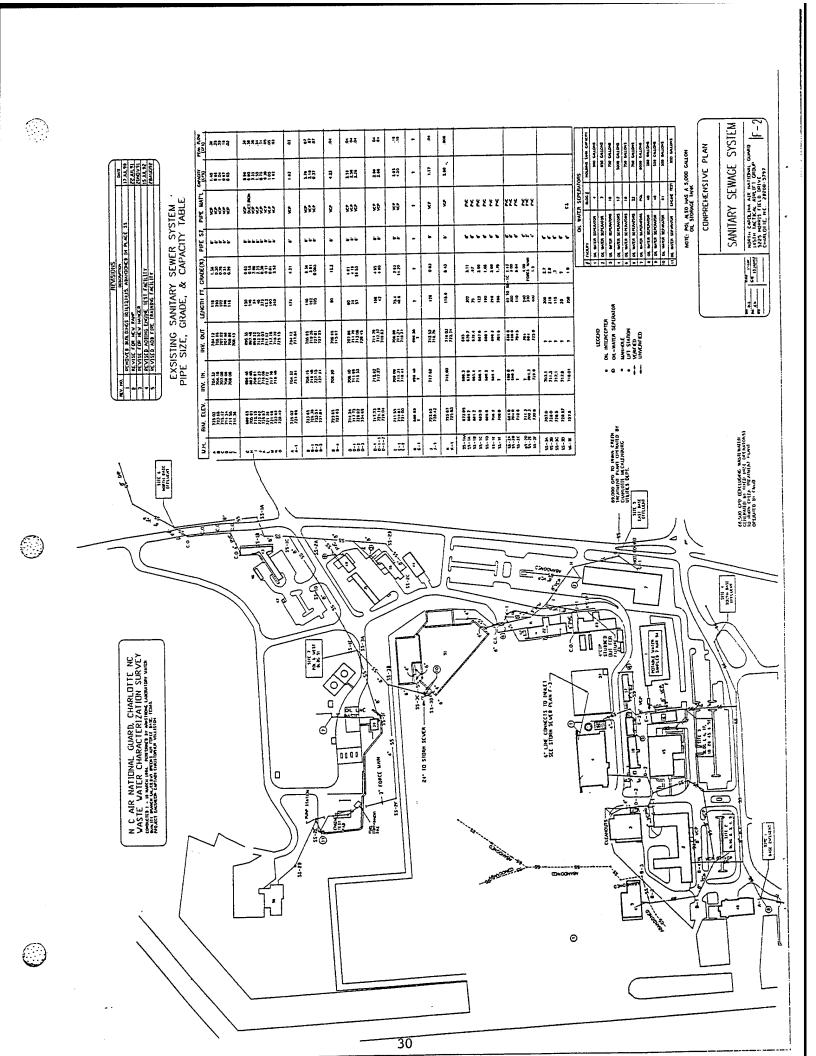
SAM INGRAM, SSG, NCANG Bioenvironmental Engineering Technician

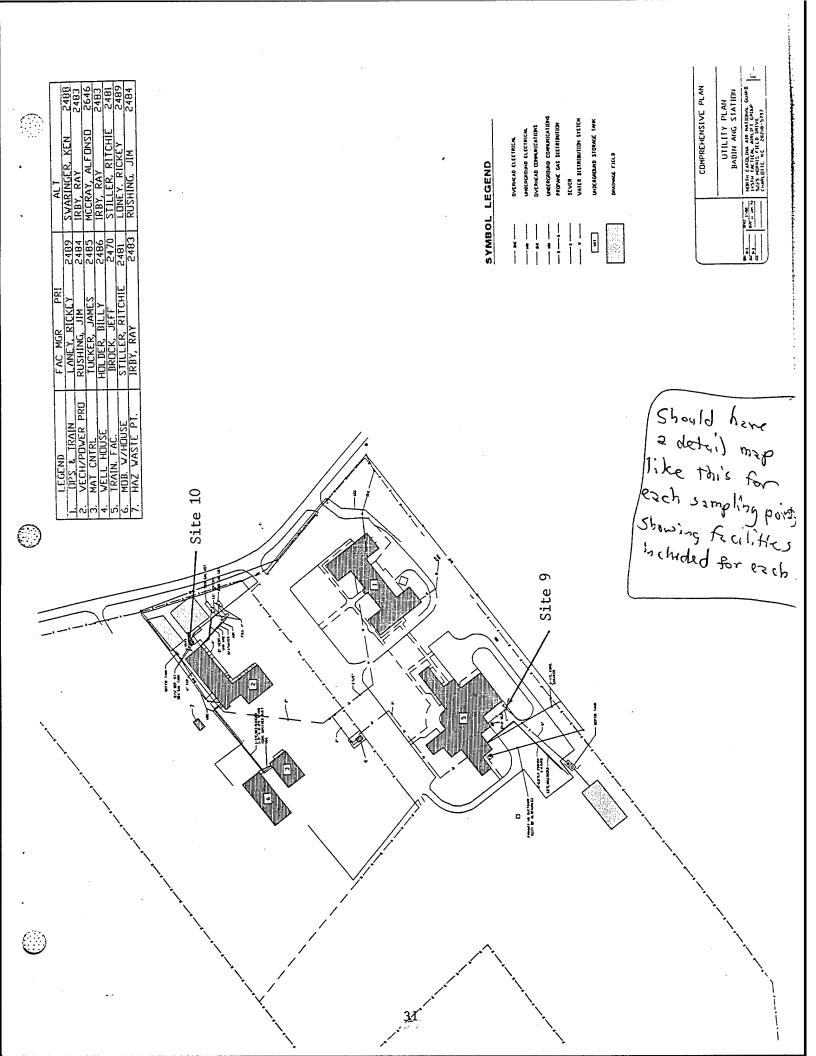
cc: 145 CES/CES

 $\label{eq:appendix} \textbf{APPENDIX B}$  SAMPLING STRATEGY

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3 3 3 4 2 2 1 1 4 4 4 4 2 5 1 1 1 4 4 4 5 5 1 1 1 1 4 4 5 5 1 1 1 1
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3     3     3     4     2     1     1     4       3     3     3     4     2     1     2       1     1     1     1     2     1     2     2       103     107     76     22     19     19     92     7
3     3     3     3     2     2       1     1     1     1     1     1       103     103     107     76     22     19     19     92     7
103 103 107 76 22 19 92 7
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APPENDIX C
SAMPLING LOCATION MAP





## APPENDIX D ANALYTICAL RESULTS

### TABLE DA-1, SITE 1, BASE INFLUENT FROM COMMERCIAL AC MAINTENANCE Base Survey: NORTH CAROLINA AIR NATIONAL GUARD Survey Dates: 1 - 9 MARCH 1994 Contributing Sources: Commercial Off-Base Sanitary and Industrial Discharges

	Contributing Sources:	COLLECTION DATE	COLLECTION DATE	COLLECTION DATE	COLLECTION DATE
GROUP A ANALYTES (mg/L)	Friday, 04 Mar 94	Saturday, 05 Mar 94	DUPLICATE, 05 Mar 94	Sunday, 06 Mar 94	Monday, 07 Mar 94
Ammonia	21	3.4	7.1	76 76	
Kjeddahl Nitrogen		39	76	/6	Not requested
Nitrate		28 NR	300 141	1210	41
Chemical Oxygen Demand			39.2 21	.6 304	
Oil and Grease				.7] 12.8	
Total Petroleum Hydrocarbon		0.2	5.6 5	.4 11.6	10.
Total Phosphorus					<del> </del>
GROUP D ANALYTES (mg/L)			0.00	0.00	< 0.006
Cyanide	<.005		0.00	0.00.	
GROUP E ANALYTES (ug/L)		20	50	38 92	10
Phenois		20			
GROUP F ANALYTES (mg/L)					0.2
Aluminum		.6	0.69 0.6		< 0.05
Arsenic	< 0.05	< 0.05	<0.05	<0.05 0.02	
Barium			0.02 0.0 <0.005	< 0.005	< 0.005
Beryllium	< 0.005	< 0.005	0.005		< 0.05
Boron	0.0	07 < 0.05		22 < 0.001	< 0.001
Cadmium	<0.005	< 0.005	< 0.005	< 0.005	< 0.005
Total Chromium		05 0	028 0.0		
Copper		0.1	1.5 1	.6 1.4	<0.02
Lead	<0.02	<0.02	<0.02	< 0.02	<0.0005
Mercury	< 0.0005	< 0.0005	< 0.0005	< 0.0005	< 0.005
Nickel	< 0.005	< 0.005	<0.005 <0.05	< 0.05	<0.05
Selenium	<0.05	<0.05	< 0.005	< 0.005	< 0.005
Silver	<0.005	<0.005 34	0.28	.3 0.16	0.
Zinc		34			
					51
Group G (mg/L) Residue (total)		58	522 4	88 603	2 31
Residue (tota)					
				<del></del>	
ON SITE ANALYSES			6.9	.9 6.4	1
pH (units)		6		14 11	
Temperature (°C)		16			
SAMPLE NUMBERS	CN940005	CN940030	GN940053	GN940055	GN940084
SAMPLE NUMBERS	GN940010	GN940029	CN940054	CN940056	CN940085
		COLLECTION DATE	COLLECTION DATE	COLLECTION DATE	COLLECTION DATE
	Sample GN940006 broke.	Saturday, 06 Mar 94	Wednesday, 09 Mar 94	Sunday, 96 Mar 94	Monday, 07 Mar 94
VOLATILE COMPOUNDS (ug/L)	Sample GN940000 bloke.	<1.0	< 10.0	<1.0	<1.0
Benzene			1.00 < 10.0	<1.0	
Demodichloromethene					4.0
Bromodichloromethane Bromodorm		<1.0	< 10.0	<1.0	<1.0
Bromodichloromethane Bromodom Bromomethane		<1.0 <1.0	< 10.0 < 10.0	<1.0	<1.0
Bromorethane Carbon tetrachloride		<1.0 <1.0 <1.0	<10.0 <10.0 <10.0	<1.0 <1.0	
Bromoform Bromomethane Carbon tetrachloride Chlorobenzene		<1.0 <1.0 <1.0 <1.0	<10.0 <10.0 <10.0 <10.0	<1.0	<1.0 <1.0 <1.0 <1.0
Bromoform Bromomethane Carbon tetrachloride Chlorobanzene Chlorodibromomethane		<1.0 <1.0 <1.0 <1.0 <1.0	<10.0 <10.0 <10.0	<1.0 <1.0 <1.0 <1.0 <1.0	<1.0 <1.0 <1.0 <1.0 <1.0
Bromoform Bromomethane Carbon testachloride Chlorobenzene Chlorodibromomethane Chlorothane		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chlorodibornomethane Chlorothane 2-Chlorethylvinyl Ether		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	< 10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromoform Bromomethane Carbon testachloride Chlorobenzene Chlorodibromomethane Chlorothane		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	< 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromoform  Bromomethane Carbon terrachloride Chlorobbenzene Chlorobbromomethane Chlorosthane 2-Chlorethylvinyl Ether Chlorofm		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	< 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0  2.14  10  2.15  2.16  3.17  4.10.0  3.17  4.10.0  3.17  4.10.0	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromoform Bromorethane Carbon tertachloride Chlorobenzene Chlorobenzene Chlorothoromethane Chlorothyvinyl Ether Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	< 10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromoform Bromorethane Carbon tetrachloride Chlorobenzene Chlorodibromorethane Chlorothane 2-Chlorethylvinyl Ether Chlorotorm Chlorotorm Chlorotorm 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<pre>&lt; &lt;0.0     &lt;10.0     &lt;10.0</pre>	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromoform  Bromomethane Carbon terrachloride Chlorobenzene Chlorodibromomethane Chlorodibromomethane Chlorodibromomethane Chloroform Chloroform Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodibromethane		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	< 10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromorform Bromorethane Cerbon tertachloride Chlorobenzene Chlorobenzene Chlorodibromorethane Chlorothytinyl Ether		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	< 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0	<.1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromoform Bromomethane Carbon tertachloride Chlorobenzene Chlorodibromomethane Chlorothane 2-Chlorethylvinyl Ether Chlorotom Chlorotom Chlorotom 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorodifluoromethane 1,1-Dichlorothane 1,1-Dichlorothane 1,2-Dichlorothane		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	< 10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromoform Bromomethane Carbon terrachloride Chlorobenzene Chlorodibromomethane Chlorodibromomethane Chlorosthane 2-Chlorethylvinyl Ether Chloroform Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,1-Dichlorosthane 1,1-Dichlorosthane 1,2-Dichlorosthane 1,1-Dichlorosthane 1,1-Dichlorosthane		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0		C1.0	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromoform Bromomethane Carbon tertachloride Chlorobenzene Chlorodibromomethane Chlorothane 2-Chlorethylvinyl Ether Chlorotom Chlorotom Chlorotom 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorodifluoromethane 1,1-Dichlorothane 1,1-Dichlorothane 1,2-Dichlorothane		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	< 10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	<.1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromoform Bromorethane Cerbon tertachloride Chlorobenzene Chlorobenzene Chlorothomorethane Chlorothomorethane Chlorothomorethane Chlorothomorethane Chlorothomorethane Chlorothomorethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorothomorethane 1,1-Dichlorothane 1,2-Dichlorothane 1,2-Dichlorothane 1,2-Dichlorothane Trans-1,2-Dichlorothene Trans-1,2-Dichlorothene Trans-1,2-Dichlorothene 1,2-Dichlorothene		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<pre>&lt; &lt;10.0   &lt;10.0</pre>	C1.0	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromoform Bromorethane Cerbon tertachloride Chlorobenzene Chlorodibromomethane Chlorodibromomethane Chlorothane 2-Chlorethylvinyl Ether Chlorothane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorothane 1,2-Dichlorothane 1,2-Dichlorothane 1,2-Dichlorothane 1,2-Dichlorothane 1,2-Dichlorothane 1,2-Dichlorothane 1,3-Dichlorothane		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromoform  Bromomethane Carbon terrachloride Chlorobenzene Chlorodibromomethane Chlorodibromomethane Chlorodibromomethane Chlorodibromomethane Chlorosthane 2-Chlorethylinyl Ether Chloroform Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodibromethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloropropene Cis-1,3-Dichloropropene Cis-1,3-Dichloropropene Cis-1,3-Dichloropropene Cis-1,3-Dichloropropene		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<pre>&lt; &lt;10.0   &lt;10.0</pre>	C1.0	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromoform Bromorethane Cerbon tertachloride Chlorobenzene Chlorobenzene Chlorobenzene Chlorobenzene Chlorobenzene Chlorobenzene Chlorothyrinyl Ether Chloroform Chloroform Chloromm Chloromm Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroptopene Cla-1,3-Dichloroptopene Cla-1,3-Dichloroptopene Cla-1,3-Dichloroptopene Cla-1,3-Dichloroptopene Ethyl Benzene		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	< 10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	C1.0	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromoform  Bromomethane Carbon terrachloride Chlorobenzene Chlorodibromomethane Chlorodibromomethane Chlorodibromomethane Chlorodibromomethane Chlorosthane 2-Chlorethylinyl Ether Chloroform Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodibromethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloropropene Cis-1,3-Dichloropropene Cis-1,3-Dichloropropene Cis-1,3-Dichloropropene Cis-1,3-Dichloropropene		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	< 10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	C1.0	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromoform Bromorethane Carbon terrachloride Chlorobenzene Chlorodibromomethane Chlorodibromomethane Chlorodibromomethane Chlorodibromomethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloropropane Cla-1,3-Dichloropropane Cla-1,3-Dichloropropane Ethyl Benzene Methylene Chloride		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0		C1.0     C	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromoform Bromomethane Carbon terrachloride Chlorobenzene Chlorodibromomethane Chlorodibromomethane Chlorodibromomethane Chlorodibromomethane Chlorodibromomethane Chloroform Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene 1,2-Dichlorothane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloropene Cis-1,2-Dichloropene Trans-1,3-Dichloropene Trans-1,3-Dichloropene Etnyl Benzene Methylene Chloride 1,1,2,2-Tetrachloroethane Tetrachloroethylene Totuene		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<pre>&lt; &lt;0.0   &lt;10.0   &lt;10.0</pre>	C1.0	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromoform Bromorethane Cerbon tertachloride Chlorobenzene Chlorobenzene Chlorobenzene Chlorobenzene Chlorobenzene Chlorobenzene Chloroform Chloroform Chloroform Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodenzene 1,1-Dichlorotentane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethene Trans-1,2-Dichloroethene Trans-1,3-Dichloropropene Cis-1,3-Dichloropropene Cis-1,1-Ti-Tichloroethane Totuene Totuene 1,1,1-Tichloroethane		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	< 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0	C1.0	<1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0
Bromoform  Bromomethane Carbon terrachloride Chlorobenzene Chlorodibromomethane Chlorodibromomethane Chlorodibromomethane Chlorodibromomethane Chlorodibromomethane Chlorodibrom Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Dichlorobenzene 1,1-Dichlorosthane 1,1-Dichlorosthane 1,1-Dichlorosthane 1,1-Dichlorosthane 1,1-Dichlorosthane 1,2-Dichlorosthane 1,2-Dichlorosthane 1,2-Dichloropropene Cis-1,3-Dichloropropene Cis-1,3-Dichloropropene Ethyl Benzene Methylene Chloride 1,1,2-Tetrachlorosthane 1,1-1-Tichlorosthylene Totuene Totuene Totuene Totuene Totuene Totuene		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<pre>&lt; &lt;0.0   &lt;10.0   &lt;10.0</pre>	C1.0	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromoform Bromorethane Carbon tertachloride Chlorobenzene Chlorobenzene Chlorobenzene Chlorothomorethane Chlorothomorethane Chlorothomorethane Chlorothomorethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene 1,1-Dichlorothane 1,2-Dichlorothane 1,2-Dichlorothane 1,2-Dichlorothane 1,2-Dichlorothane 1,3-Dichlorothane Cis-1,3-Dichloropropene		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	< 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0 < 10.0	C1.0     C	<1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0
Bromoform  Bromomethane Carbon terrachloride Chlorobenzene Chlorodibromomethane Chlorodibromomethane Chlorodibromomethane Chlorodibromomethane Chlorodibromomethane Chlorodibrom Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Dichlorobenzene 1,1-Dichlorosthane 1,1-Dichlorosthane 1,1-Dichlorosthane 1,1-Dichlorosthane 1,1-Dichlorosthane 1,2-Dichlorosthane 1,2-Dichlorosthane 1,2-Dichloropropene Cis-1,3-Dichloropropene Cis-1,3-Dichloropropene Ethyl Benzene Methylene Chloride 1,1,2-Tetrachlorosthane 1,1-1-Tichlorosthylene Totuene Totuene Totuene Totuene Totuene Totuene		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<pre> &lt; 10.0</pre>	C1.0	<1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0
Bromoform Bromorethane Cerbon tertachloride Chlorobenzene Chlorobenzene Chlorobenzene Chlorodibromorethane Chlorothene Chlorothene 2-Chlorethylvinyl Ether Chloroform Chloromm Chloromm Chlorommethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethene Trans-1,2-Dichloroethene Trans-1,3-Dichloropropene Cla-1,3-Dichloropropene Cla-1,3-Dichloropropene Ethyl Benzene Methylene Chloride 1,1,2,2-Tetrachloroethane Tetrachloroethylene Toluene 1,1,1-Trichloroethane Toluene 1,1,2-Trichloroethane Toluene 1,1,2-Trichloroethane Tidchloroethylene Tidchloroethylene Tidchloroethane		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<pre> &lt; 10.0</pre>	C1.0	<1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0
Bromoform  Bromomethane Carbon terrachloride Chlorobenzene Chlorodibromomethane Chlorodibromomethane Chlorodibromomethane Chlorodibromomethane Chlorodibromomethane Chlorodibrom Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Dichlorobenzene 1,1-Dichlorosthane 1,1-Dichlorosthane 1,1-Dichlorosthane 1,1-Dichlorosthane 1,2-Dichlorosthane 1,2-Dichlorosthane 1,2-Dichlorosthane 1,2-Dichlorosthane 1,2-Dichloropropene Cis-1,3-Dichloropropene Ethyl Benzene Methylene Chloride 1,1,2-Tertrachlorosthane 1,1,1-Trichlorosthane 1,1,1-Trichlorosthane Tertrachlorosthylene Tokuene Tichlorosthylene Tichlorosthylene Tichlorosthylene Tichlorosthylene Tichlorosthylene Tichlorosthylene Tichlorosthylene Tichlorosthylene Tichlorosthylene Tichlorosthane Tichlorosthylene Tichlorosthane Tichlorosthylene Tichlorosthane Tichlorosthylene Tichlorosthane Venyt Chloride e-Xylene		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	< 10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	C1.0	<1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0
Bromorform Bromorethane Carbon tertachloride Chlorobenzene Chlorobenzene Chlorothomorethane Chlorothomorethane Chlorothomorethane Chlorothomorethane Chlorothomorethane Chlorothomorethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorothomorethane 1,2-Dichlorothane 1,2-Dichlorothomorethane 1,2-Dichlorothomorethane 1,2-Dichlorothomorethane Cis-1,3-Dichlorothomorethane 1,3-Dichlorothomorethane Cis-1,3-Dichlorothomorethane 1,1-Dichlorothomorethane 1,1-Dichlorothomorethane 1,1-Z-Tichlorothomorethane 1,1-Z-Tichlorothomorethane Testachlorothylone Testachlorothylone Testachlorothylone 1,1-Z-Tichlorothane 1,1-Z-Tichlorothane 1,1-Z-Tichlorothane Tichlorothylone		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<pre> &lt; 10.0</pre>	C1.0     C	<1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0     <1.0

#### TABLE DA-2, SITE 1, BASE INFLUENT FROM COMMERCIAL AC MAINTENANCE Base Survey: NORTH CAROLINA AIR NATIONAL GUARD Survey Dates: 1 - 9 MARCH 1994

Contributing Sources: Off-Base Sanitary and Industrial Discharge

Total Toxic Organics 624 & 625 (ug/L)	COLLECTION DATE	Total Toxic Organics 624 & 625 (ug/L) Base Neutral Compounds (ug/L)	COLLECTION DATE
/olatile Compounds	Sunday, 06 Mar 94 <5.0	Acenaphthene	<10.0
Benzene	<5.0	Acenaphthelie	<10.0
Bromodichloromethane Bromoform	<5.0	Anthracene	<10.0
Bromomethane	<10.0	Benzo(a)anthracene	<10.0
Carbon tetrachloride	<5.0	Benzo(b)fluoranthene	<10.0
Chlorobenzene	<5.0	Benzo(a)pyrene	<10.0
Chloroethane	<10.0	Benzo(k)fluoranthene	<10.0
2-Chloroethyvinylether	<10.0	Benzo(g,h,i,)perylene	<10.0
Chloroform		6 Bis(2-chloroethyl)ether	<10.0
Chloromethane	<10.0	Bis(2-chloroethoxy)methane	<10.0
Dibromochloromethane	<5.0	Bis(2-chloroisopropal)ether	<10.0
,2-Dichlorobenzene	<5.0	Bis(2-ethylhexyl)phthalate	
I.3-Dichlorobenzene	<5.0	4-Bromophenyi-phenlether	<10.0
,4-Dichlorobenzene	<5.0	Butylbenzylphthalate	<10.0
1.1-Dichloroethane	<5.0	Chlordane	NP
I,2-Dichloroethane	<5.0	2-Chloronaphthalene	<10.0
I,1-Dichloroethene	<5.0	4-Chlorophenyl-phenyl ether	<10.0
cis-1,2-Dichloroethene	<5.0	Chrysene	<10.0
Frans-1,2-Dichloroethene	<5.0	Dibenzo, anthracene	<10.0
1,2-Dichloropropane	<5.0	Di-n-butlylphthalate	<10.0
Cis-1,3-Dichloropropene	<5.0	1,2-Dichlorobenzene	<10.0
Trans-1,3-Dichloropropene	<5.0	1,3-Dichlorobenzene	<10.0 <10.0
Ethylbenzene	<5.0	1,4-Dichlorobenzene 3.3'-Dichlorobenzidine	<20.0
Methylene Chloride	<5.0		~20.0
1,1,2,2-Tetrachloroethane	<5.0	Diethylphthalate	<10.0
Tetrachloroethene	<5.0	Dimethyl phthalate 2.4-Dinitrotoluene	<10.0
Toluene	<5.0	2,4-Dinitrotoluene	<10.0
1,1,1-Trichloroethane	<5.0	Di-n-octylphthalate	<10.0
	<u>. &lt;5.0</u>		<10.0
Trichloroethylene	<5.0	Fluoranthene	<10.0
Trichlorofluoromethane	<50.0	Fluorene	<10.0
Vinyl Chloride	<10.0	Hexachlorobutadiene Hexachlorobutadiene	<10.0
o-Xylene	<1.0	Hexachlorocyclopentadiene	<10.0
m-Xylene	<1.0 <1.0	Hexachloroethane	<10.0
p-Xylene	<1.0	Indeno(1,2,3-cd)pyrene	<10.0
	COLLECTION DATE	Isophorone	<10.0
PCB's & PESTICIDES (un/l.)	COLLECTION DATE Sunday 06 Mar 94		<10.0
PCB's & PESTICIDES (ug/L)	Sunday, 06 Mar 94	Naphthalene	<10.0 <10.0
Alpha-BHC	Sunday, 06 Mar 94 <0.05	Naphthalene Nitrobenzene	
Alpha-BHC Beta-BHC	Sunday, 06 Mar 94 <0.05 <0.05	Naphthalene	<10.0
Alpha-BHC Beta-BHC Delta-BHC	Sunday, 06 Mar 94 <0.05 <0.05 <0.05	Naphthalene Nitrobenzene N-Nitroso dimethyl amine	<10.0
Alpha-BHC Beta-BHC Delta-BHC Lindane	Sunday, 06 Mar 94 <0.05 <0.05 <0.05 <0.05	Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine	<10.0 <10.0
Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor	Sunday, 06 Mar 94 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05	Naphthalene Nitrobenzene N-Nitroso dimethyl amine	<10.0 <10.0 <10.0
Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin	Sunday, 06 Mar 94 <0.05 <0.05 <0.05 <0.05	Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine	<10.0 <10.0 <10.0 <10.0 <10.0
Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide	Sunday, 06 Mar 94 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05	Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene	<10.0 <10.0 <10.0 <10.0 <10.0
Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I	Sunday, 06 Mar 94 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05	Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0
Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide	Sunday, 06 Mar 94  <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05	Naphthalene Nitrobenzene N-Nitroso dimethyl amine  N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin	Sunday, 06 Mar 94  <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05	Naphthalene Nitrobenzene N-Nitroso dimethyl amine  N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L)	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <5.0
Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4,4' DDE	Sunday, 06 Mar 94  <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.01 <0.05	Naphthalene Nitrobenzene N-Nitroso dimethyl amine  N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4,4' DDE Endrin	Sunday, 06 Mar 94  <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.01 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05	Naphthalene Nitrobenzene N-Nitroso dimethyl amine  N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4.4' DDE Endrin Endosulfan II	Sunday, 06 Mar 94  <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.01 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.00 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10	Naphthalene Nitrobenzene N-Nitroso dimethyl amine  N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4,4' DDE Endrin Endosulfan II	Sunday, 06 Mar 94  <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.01 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10	Naphthalene Nitrobenzene N-Nitroso dimethyl amine  N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dimethylphenol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT (p,p-DDT) Endrin Ketone	Sunday, 06 Mar 94  <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.01 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10	Naphthalene Nitrobenzene N-Nitroso dimethyl amine  N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dimethylphenol 2,4-Dinitrophenol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT (p,p-DDT) Endrin Ketone Methoxychlor	Sunday, 06 Mar 94  <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.010 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.50	Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dimethylphenol 2,4-Dinitrophenol 4,6-Dinitro-2-methylphenol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <50.0 <10.0 <10.0 <50.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT (p,p-DDT) Endrin Ketone Methoxychlor Chlordane	Sunday, 06 Mar 94  <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10	Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dimethylphenol 2,4-Dinitrophenol 4,6-Dinitro-2-methylphenol 2-Nitrophenol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <50.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT (p,p-DDT) Endrin Ketone Methoxychlor Chlordane Alpha-Chlorodane	Sunday, 06 Mar 94  <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.005 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.50 NP <0.05	Naphthalene Nitrobenzene N-Nitroso dimethyl amine  N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dimethylphenol 2,4-Dinitrophenol 4,6-Dinitro-2-methylphenol 2-Nitrophenol 4-Nitrophenol 4-Nitrophenol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <50.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT (p,p-DDT) Endrin Ketone Methoxychlor Chlordane Alpha-Chlorodane Gamma-Chlorodane	Sunday, 06 Mar 94  <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.01 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10	Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dimethylphenol 2,4-Dimitrophenol 4,6-Dinitro-2-methylphenol 2-Nitrophenol 4-Nitrophenol Pentachlorophenol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <50.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT (p,p-DDT) Endrin Ketone Methoxychlor Chlordane Alpha-Chlorodane Gamma-Chlorodane Toxaphene	Sunday, 06 Mar 94  <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.01 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.50 <0.10 <0.50 <0.50  NP <0.05 <0.05 <0.05 <0.50  NP <0.05 <0.05 <0.05 <0.05 <0.50  NP	Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dimethylphenol 2,4-Dinitrophenol 4,6-Dinitro-2-methylphenol 2-Nitrophenol 4-Nitrophenol Pentachlorophenol Phenol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <5.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <50.0 <50.0 <50.0 <50.0 <50.0
Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT (p,p-DDT) Endrin Ketone Methoxychlor Chlordane Alpha-Chlorodane Gamma-Chlorodane Toxaphene Endrin Aldehyde	Sunday, 06 Mar 94  <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.005 <0.005 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.50 NP <0.05 <0.05 <0.05 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.50 NP <0.05 <0.05 <0.05 <0.05	Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dimethylphenol 2,4-Dimitrophenol 4,6-Dinitro-2-methylphenol 2-Nitrophenol 4-Nitrophenol Pentachlorophenol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <50.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4.4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4.4-DDT (p,p-DDT) Endrin Ketone Methoxychlor Chlordane Alpha-Chlorodane Gamma-Chlorodane Toxaphene Endrin Aldehyde Arochlor 1016	Sunday, 06 Mar 94  <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.01 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.50 NP <0.05 <0.05 <0.10 <1.00 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10	Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dimitrophenol 4,6-Dinitro-2-methylphenol 2-Nitrophenol 4-Nitrophenol Pentachlorophenol Phenol 2,4,6-Trichlorophenol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <5.0  <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4.4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4.4-DDT (p,p-DDT) Endrin Ketone Methoxychlor Chlordane Alpha-Chlorodane Gamma-Chlorodane Gamma-Chlorodane Toxaphene Endrin Aldehyde Arochlor 1016 Arochlor 1221	Sunday, 06 Mar 94  <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.01 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.50 NP <0.05 <0.05 <0.10 <1.00 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.20 <0.10 <0.10 <0.20 <0.10 <0.20 <0.10 <0.20 <0.10 <0.20 <0.10 <0.20 <0.10 <0.20 <0.10 <0.20 <0.10 <0.20 <0.10 <0.20 <0.10 <0.20 <0.10 <0.20 <0.10 <0.20 <0.10 <0.20 <0.10 <0.20 <0.10 <0.20 <0.10 <0.20 <0.10 <0.20 <0.10 <0.20 <0.10 <0.20 <0.10 <0.20 <0.05 <0.05 <0.05 <0.05 <0.10 <0.10 <0.10 <0.20	Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dimethylphenol 2,4-Dinitrophenol 4,6-Dinitro-2-methylphenol 2-Nitrophenol 4-Nitrophenol Pentachlorophenol Phenol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <5.0  <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT (p,p-DDT) Endrin Ketone Methoxychlor Chlordane Alpha-Chlorodane Gamma-Chlorodane Toxaphene Endrin Aldehyde Arochlor 1221 Arochlor 1232	Sunday, 06 Mar 94  <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.01 <0.00 <0.010 <0.010 <0.010 <0.010 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.50 NP	Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dimitrophenol 4,6-Dinitro-2-methylphenol 2-Nitrophenol 4-Nitrophenol Pentachlorophenol Phenol 2,4,6-Trichlorophenol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <5.0  <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT (p,p-DDT) Endrin Ketone Methoxychlor Chlordane Alpha-Chlorodane Gamma-Chlorodane Toxaphene Endrin Aldehyde Arochlor 1211 Arochlor 1232 Arochlor 1242	Sunday, 06 Mar 94  <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.01 <0.00 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.50 NP <0.05 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0	Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dimitrophenol 4,6-Dinitro-2-methylphenol 2-Nitrophenol 4-Nitrophenol Pentachlorophenol Phenol 2,4,6-Trichlorophenol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <5.0  <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT (p,p-DDT) Endrin Ketone Methoxychlor Chlordane Alpha-Chlorodane Gamma-Chlorodane Toxaphene Endrin Aldehyde Arochlor 1221 Arochlor 1242 Arochlor 1242 Arochlor 1248	Sunday, 06 Mar 94  <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.005 <0.005 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.50 NP <0.05 <0.05 <0.10 <1.00 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10	Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dimitrophenol 4,6-Dinitro-2-methylphenol 2-Nitrophenol 4-Nitrophenol Pentachlorophenol Phenol 2,4,6-Trichlorophenol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <5.0  <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT (p,p-DDT) Endrin Ketone Methoxychlor Chlordane Alpha-Chlorodane Gamma-Chlorodane Toxaphene Endrin Aldehyde Arochlor 1211 Arochlor 1232 Arochlor 1242	Sunday, 06 Mar 94  <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.01 <0.00 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.50 NP <0.05 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0	Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dimitrophenol 4,6-Dinitro-2-methylphenol 2-Nitrophenol 4-Nitrophenol Pentachlorophenol Phenol 2,4,6-Trichlorophenol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <5.0  <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0

## TABLE DA-3, SITE 1, BASE INFLUENT FROM COMMERCIAL AC MAINTENANCE Base Survey: NORTH CAROLINA AIR NATIONAL GUARD

Survey Dates: 1 - 9 MARCH 1994

Contributing Sources: Commercial Off-Base Sanitary and Industrial Discharges

00,11,100,11,19	IGULLECTION DATE
PCB's & PESTICIDES (ug/L)	Sunday, 06 Mar 94
Alpha-BHC	<0.05
Beta-BHC	<0.05
Delta-BHC	<0.05
Lindane	<0.05
Heptachlor	<0.05
Aldrin	<0.05
Heptachlor Epoxide	<0.05
Endosulfan I	<0.05
Dieldrin	<0.10
4,4' DDE	<0.10
Endrin Endrin	<0.10
Endosulfan II	<0.10
4,4' DDD	<0.10
Endosulfan Sulfate	<0.10
4,4-DDT	<0.10
Endrin Ketone	<0.10
Methoxychlor	<9.10
Chlordane	NA NA
Alpha-Chlorodane	<0.05
Gamma-Chlorodane	<0.05
Gamma-Chiorodane	
Tavaskana	<5
Toxaphene Endrin Aldehyde	<0.10
Arochlor 1016	4
	<2
Arochlor 1221	<1
Arochlor 1232	41
Arochlor 1242	
Arochlor 1248	
Arochlor 1254	NA NA
Arochlor 1260	

## TABLE DB-1, SITE 2, OPERATIONS DISCHARGE Base Survey: NORTH CAROLINA AIR NATIONAL GUARD BASE Survey Dates: 1-9 March 1994

Survey Dates: 1-9 March 1994 Contributing Sources: Buildings 2, 3, 4, & 5 Discharges

	COLLECTION DATE		COLLECTION DATE	COLLECTION DATE
GROUP A ANALYTES (mg/L)	Friday, 04 Mar 94	47	Sunday, 06 Mar 94	Monday, 07 Mar 94
Ammonia	60		95	95
Geldahl Nitrogen (total)	72		96	92
Chemical Oxygen Demand	183		Not requested	Not requested
Oil and Grease	10		30.4	176
Total Petroleum Hydrocarbon	1.6	3.5	0.8	38.4
Total Phosphorus	15.2	14.8	Not requested	Not requested
Group D ANALYTES (mg/L)				
Cyanide	0.005	0.008	0.011	0.007
Group E ANALYTES (ug/L)				
Phenois	53	23	68	100
Tieriois				
GROUP F ANALYTES (mg/L)				
Barium	0.04	0.04	0.02	0.02
Cadmium	<0.001	<0.001	<0.001	<0.001
Total Chromium	<0.005	<0.005	<0.005	<0.005
	0.034	0.043	0.026	0.023
Copper	3		1	1.5
ron	<0.02	<0.02	<0.02	0.07
Lead		<0.005	<0.0005	<0.0005
Mercury	<0.0005	<0.005	<0.005	<0.005
Nickel	<0.005	<0.005	<0.005	<0.005
Silver	<0.005		0.16	0.12
Zinc	0.15	0.24	0.16	0.12
Group G (mg/L)		544	425	617
Residue (total)	548	541	425	617
ON SITE ANALYSES				- 6
pH (units)				
Temperature (°C)	14			
SAMPLE NUMBERS	CN940007	CN940032	GN940059	GN940087
	GN940008	CN940033	GN940060	CN940088
	GN940009	GN931034	GN940061	GN940089
VOLATILE COMPOUNDS (ug/L)	GN940009 Friday, 04 Mar 94	Saturday, 05 Mar 94	Sunday, 06 Mar 94	Saturday, 05 Mar 94
VOLATILE COMPOUNDS (ug/L) Benzene		Saturday, 05 Mar 94 <1.0	Sunday, 06 Mar 94 <1.0	Saturday, 05 Mar 94 <1.0
	Friday, 04 Mar 94	Saturday, 05 Mar 94 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0	Saturday, 05 Mar 94 <1.0 <1.0
Benzene	Friday, 04 Mar 94 <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromoform	Friday, 04 Mar 94 <1.0 <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromoform Bromomethane	Friday, 04 Mar 94 <1.0 <1.0:	Saturday, 05 Mar 94 <1.0 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride	Friday, 04 Mar 94 <1.0 <1.0: <1.0 <1.0 <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene	Friday, 04 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane	Friday, 04 Mar 94 <1.0 <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <1.0: <	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether	Friday, 04 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform	Friday, 04 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform Chloromethane	Friday, 04 Mar 94  <1.0 <1.0: <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform Chloromethane	Friday, 04 Mar 94 <1.0 <1.0: <1.0: <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform Chloromethane Chloromethane Chlorofbromomethane 1,2-Dichlorobenzene	Friday, 04 Mar 94 <1.0 <1.0: <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromodichloromethane Bromomethane Carbon tetrachloride Chlorobenzene Chlorothane 2-Chloroethyvinylether Chloroform Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene	Friday, 04 Mar 94  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform Chlorodibromomethane Chlorodibromomethane 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene	Friday, 04 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform Chloromethane Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane	Friday, 04 Mar 94  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chlorobenzene Chloroethyninylether Chloroform Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,1-Dichlorobenzene 1,1-Dichloroethane	Friday, 04 Mar 94  <1.0 <1.0: <1.0: <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane	Friday, 04 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Cchloroethyvinylether Chloroform Chlorodibromomethane 1,2-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane	Friday, 04 Mar 94  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloroethene	Friday, 04 Mar 94  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chlorobenzene Chloroethyvinylether Chloroform Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,1-Dichlorodifluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloroethene Trans-1,2-Dichloroethene 1,2-Dichloropopane	Friday, 04 Mar 94  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane Trans-1,2-Dichloroethene Trans-1,2-Dichloroethene Gis-1,3-Dichloropropane Gis-1,3-Dichloropropene	Friday, 04 Mar 94  <1.0 <1.0: <1.0: <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.	Saturday, 05 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.
Benzene Bromodichloromethane Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane Chloroethyvinylether Chlorodibromomethane Chlorodibromomethane 1,2-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorotilloromethane 1,1-Dichlorotilloromethane 1,1-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,3-Dichloroethane 1,3-Dichloropropane Cis-1,3-Dichloropropene Trans-1,3-Dichloropropene	Friday, 04 Mar 94  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Saturday, 05 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.
Benzene Bromodichloromethane Bromodichloromethane Bromodichloromethane Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane Parchloroform Chloromethane Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,1-Dichlorobenzene 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethene Trans-1,2-Dichloropropene Trans-1,3-Dichloropropene Trans-1,3-Dichloropropene Ethylbenzene	Friday, 04 Mar 94  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromodichloromethane Bromodichloromethane Bromomethane Carbon tetrachloride Chlorobenzene Chlorobenzene Chloroethyvinylether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloroethene Trans-1,3-Dichloropropene Eis-1,3-Dichloropropene Eis+1,3-Dichloropropene Ethylbenzene Methylene Chloride	Friday, 04 Mar 94  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethyane Chloroethyvinylether Chloroform Chloromethane Chlorofibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene 1,1-Dichloroethane Trans-1,2-Dichloropropane Cis-1,3-Dichloropropane Cis-1,3-Dichloropropane Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane	Friday, 04 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.	Saturday, 05 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.
Benzene Bromodichloromethane Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane Chloroethyvinylether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorotenee 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloropropane Cis-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane Tetrachloroethane Tetrachloroethane	Friday, 04 Mar 94  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.	Saturday, 05 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.
Benzene Bromodichloromethane Bromodichloromethane Bromodichloromethane Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane C-Chloroethyrinylether Chloroform Chloromethane Chloroform Chloromethane 1,2-Dichlorobenzene 1,4-Dichlorobenzene 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethene Trans-1,2-Dichloroethene Trans-1,3-Dichloropropene Trans-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane Tetrachloroethylene Toluene	Friday, 04 Mar 94  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobernzene Chlorothane 2-Chloroethyvinylether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorothane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloropropene Trans-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane Tetrachloroethylene Toluene 1,1,1-Trichloroethane	Friday, 04 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobernzene Chlorothane 2-Chloroethyvinylether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorothane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloropropene Trans-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane Tetrachloroethylene Toluene 1,1,1-Trichloroethane	Friday, 04 Mar 94  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.	Saturday, 05 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.
Benzene Bromodichloromethane Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform Chloromethane Chlorofibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloropropane Cis-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2-Tetrachloroethane Tetrachloroethylene Toluene 1,1,1-Trichloroethane 1,1,1-Trichloroethane 1,1,2-Trichloroethane 1,1,2-Trichloroethane	Friday, 04 Mar 94  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.	Saturday, 05 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.
Genzene Gromodichloromethane Gromodichloromethane Gromodichlorom Gromomethane Carbon tetrachloride Chlorobenzene Chlorobenzene Chloroethyane Chlorofom Chloromethane Chlorofom Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,1-Dichlorobenzene 1,1-Dichlorobenzene 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,1-Dichloropropene Trans-1,2-Dichloropropene Trans-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,1,2-Tetchloroethane 1,1,1-Trichloroethylene Toluene 1,1,1-Trichloroethane 1,1,1-Trichloroethane 1,1,1-Trichloroethane 1,1,1-Trichloroethane Trichloroethylene Toluene Trichloroethylene Trichloroethylene	Friday, 04 Mar 94  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyrinylether Chloroform Chloromethane Chloroform Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethane 1,2-Dichloropropane Cis-1,3-Dichloropropene Trans-1,2-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane Tetrachloroethylene Toluene 1,1,1-Trichloroethane 1,1,1-Trichloroethane Trichloroethylene	Friday, 04 Mar 94  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.	Saturday, 05 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.
Benzene Bromodichloromethane Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chlorothane 2-Chloroethyrinylether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloroethene Trans-1,2-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane 1,1-1,2-Tetrachloroethane 1,1-Trichloroethane 1,1-Trichloroethane 1,1-Trichloroethane 1,1,1-Trichloroethane 1,1,2-Trichloroethane	Friday, 04 Mar 94  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Saturday, 05 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.
Benzene Bromodichloromethane Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chlorotenzene Chlorotethane 2-Chloroethyvinylether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichlorotethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloroethene Trans-1,2-Dichloropropene Ethylbenzene Dichloropropane Cis-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane Tetrachloroethylene Toluene 1,1,1-Trichloroethane 1,1,2-Trichloroethane Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichlorofluoromethane Vinyl Chloride m-Xylene	Friday, 04 Mar 94  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.	Saturday, 05 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.
Benzene Bromodichloromethane Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyrinylether Chloroform Chloromethane Chloroform Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethane 1,2-Dichloropropane Cis-1,3-Dichloropropene Trans-1,2-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane Tetrachloroethylene Toluene 1,1,1-Trichloroethane 1,1,1-Trichloroethane Trichloroethylene	Friday, 04 Mar 94  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.	Saturday, 05 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.

# TABLE DC-1, SITE 3, CLINIC, CAFETERIA, AND WASHRACK DISCHARGE Base Survey: NORTH CAROLINA AIR NATIONAL GUARD BASE Survey Dates: 1-9 March 1994 Contributing Sources: Buildings 1, 6, 17, 18, 20, 45, & 52 Discharges | COLLECTION DATE | COLLECTION DA

	COLLECTION DATE	COLLECTION DATE	COLLECTION DATE
			Monday, 07 Mar 94
379	368	1640	2070
	128	48	392
		<.3	107.2
	7.4	14.4	1.6
0.005	<.005	0.011	0.005
68	103	77	88
<0.05		<0.05	<0.05
<0.001	<0.001		0.23
<0.005			0.023
0.054	0.063		0.21
4.3	4.2	2	1.3
<0.02	<0.02	<0.02	0.05
<0.0005	<0.0005		<0.0005
0.006			0.025
<0.05		<0.05	<0.05
<0.005			<0.005
0.33	0.23	0.24	0.24
			7.2
			12
10	27	15	12
	470	576	833
619	412	3/0	
CN940011 -	GN940035	GN940062	GN940090
		CN940063	CN940091
			GN940092
IGNSMUUTS (DIDKRII)	GN940037	GN940064	GN940092
GN940013 (broken) GN940108 replacement	GN940037	GN940064	GN940032
GN940108 replacement	Saturday, 05 Mar 94	Sunday, 06 Mar 94	Monday, 07 Mar 94
			Monday, 07 Mar 94 <10
GN940108 replacement Wednesday, 09 Mar 94	Saturday, 05 Mar 94	Sunday, 06 Mar 94 <1.0 <1.0	Monday, 07 Mar 94 <10 <10
GN940108 replacement Wednesday, 09 Mar 94 <10	Saturday, 05 Mar 94 <1.0 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0	Monday, 07 Mar 94 <10 <10
GN940108 replacement Wednesday, 09 Mar 94 <10 <10	Saturday, 05 Mar 94 <1.0 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0	Monday, 07 Mar 94 <10 <10 <10 <10 <10
GN940108 replacement Wednesday, 09 Mar 94 <10 <10 <10 <10 <10 <10	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 1.64	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0	Monday, 07 Mar 94 <10 <10 <10 <10
GN940108 replacement Wednesday, 09 Mar 94 <10 <10 <10 <10 <10 <10 <10	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 1.64 <1.1.0 1.64 <1.0 1.7	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Monday, 07 Mar 94 <10 <10 <10 <10 <10 <10
GN940108 replacement Wednesday, 09 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0  1.64 <1.0  1.7 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Monday, 07 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10
GN940108 replacement Wednesday, 09 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0  1.64 <1.0  1.17 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Monday, 07 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10
GN940108 replacement Wednesday, 09 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Monday, 07 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10
GN940108 replacement Wednesday, 09 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Saturday, 05 Mar 94 <1.0 <1.0 <1.0  1.64 <1.0  1.17 <1.0  21.79 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Monday, 07 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10
GN940108 replacement Wednesday, 09 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Saturday, 05 Mar 94 <1.0 <1.0 <1.0  1.64 <1.0  1.7 <1.0  21.79 <1.0  <1.0  <1.0  <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Monday, 07 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10
GN940108 replacement Wednesday, 09 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Saturday, 05 Mar 94 <1.0 <1.0 <1.0  1.64 <1.0  1.17 <1.0  21.79 <1.0  1.10  1.17	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Monday, 07 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10
GN940108 replacement Wednesday, 09 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0  1.64 <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Monday, 07 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10
GN940108 replacement Wednesday, 09 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0  1.64 <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Monday, 07 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10
GN940108 replacement Wednesday, 09 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0  1.64 <1.0  1.17 <1.0 <1.0  <1.0  1.179 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Monday, 07 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10
GN940108 replacement Wednesday, 09 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0  1.64 <1.0  41.0  41.0  21.79 <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Monday, 07 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10
GN940108 replacement Wednesday, 09 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Saturday, 05 Mar 94 <1.0 <1.0 <1.0  1.64 <1.0  1.17 <1.0  21.79 <1.0  1.10  1.89 <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Monday, 07 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10
GN940108 replacement Wednesday, 09 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0  1.64 <1.0  1.17 <1.0  1.10  <1.0  1.10  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Monday, 07 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10
GN940108 replacement Wednesday, 09 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Saturday, 05 Mar 94 <1.0 <1.0 <1.0  1.64 <1.0  1.17 <1.0  1.10  1.17 <1.0  1.10	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Monday, 07 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10
GN940108 replacement Wednesday, 09 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0  1.64 <1.0  1.17 <1.0  21.79 <1.0 <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Monday, 07 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10
GN940108 replacement Wednesday, 09 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Saturday, 05 Mar 94 <1.0 <1.0 <1.0  1.64 <1.0  1.17 <1.0  1.10  1.17 <1.0  1.10	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Monday, 07 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10
GN940108 replacement Wednesday, 09 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0  1.64 <1.0  1.17 <1.0  21.79 <1.0 <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Monday, 07 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10
GN940108 replacement Wednesday, 09 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Monday, 07 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10
GN940108 replacement Wednesday, 09 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0  1.64 <1.0  1.17 <1.0 <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Monday, 07 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10
GN940108 replacement Wednesday, 09 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0  1.64 <1.0  1.17 <1.0  21.79 <1.0  1.89 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Monday, 07 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10
GN940108 replacement Wednesday, 09 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Saturday, 05 Mar 94 <1.0 <1.0 <1.0  1.64 <1.0  1.17 <1.0  1.10  1.17 <1.0  1.10	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Monday, 07 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10
GN940108 replacement Wednesday, 09 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0  1.64 <1.0  1.17 <1.0  21.79 <1.0 <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Monday, 07 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10
GN940108 replacement Wednesday, 09 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Saturday, 05 Mar 94 <1.0 <1.0 <1.0  1.64 <1.0  1.17 <1.0  1.10	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Monday, 07 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10
GN940108 replacement Wednesday, 09 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0  1.64 <1.0  1.17 <1.0  21.79 <1.0  1.10  1.10  1.89 <1.0  1.10	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Monday, 07 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10
GN940108 replacement Wednesday, 09 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Monday, 07 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10
GN940108 replacement Wednesday, 09 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0  1.64 <1.0  1.7 <1.0  1.17 <1.0  1.10  1.89 <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Monday, 07 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10
GN940108 replacement Wednesday, 09 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Saturday, 05 Mar 94 <1.0 <1.0 <1.0  1.64 <1.0  1.17 <1.0  1.10  21.79 <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Monday, 07 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10
GN940108 replacement Wednesday, 09 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0  1.64 <1.0  21.79 <1.0  1.10  1.89 <1.0 <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Monday, 07 Mar 94  <10 <10 <10 <10 <10 <10 <10 <10 <10 <1
GN940108 replacement Wednesday, 09 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Saturday, 05 Mar 94 <1.0 <1.0 <1.0  1.64 <1.0  1.17 <1.0  1.10  21.79 <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Sunday, 06 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Monday, 07 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10
	COLLECTION DATE Friday, 04 Mar 94  93.6  4.3  14.4  0.005  <0.05  <0.001  <0.005  0.005  0.006  <0.005  0.006  <0.005  0.006  <0.005  0.006  C0.005  C0.005	COLLECTION DATE         COLLECTION DATE           Friday, 04 Mar 94         Saturday, 05 Mar 94           379         368           93.6         128           4.3         5.2           14.4         7.4           0.005         <.005	Friday, 04 Mar 94  379  368  93.6  128  48  4.3  5.2  14.4  7.4  14.4  7.4  14.4  7.7  10.005  0.005  0.005  0.001  0.005



### TABLE DD-1, SITE 4, BASE SOUTH EAST EFFLUENT Base Survey: NORTH CAROLINA AIR NATIONAL GUARD BASE Survey Dates: 1-9 March 1994 Contributing Sources: Sites 1, 2, & 3 Sources

	COLLECTION DATE		COLLECTION DATE	7	COLLECTION DATE	COLLECTION DATE
GROUP A ANALYTES	Friday, 04 Mar 94		Saturday, 05 Mar 94		Sunday, 06 Mar 94	Monday, 07 Mar 94
Ammonia		51		36	71	
Biochemical Oxygen Demand (mg/L)		210			608	99
Kjeldahl Nitrogen(total)		53		5.5	82	72 970
Chemical Oxygen Demand (mg/L)		163		203	1090 64	
Oil and Grease (mg/L)		92.8		5.6	8	
Total Petroleum Hydrocarbon (mg/L)		1.9 6.6		5.6	12.8	
Total Phosphorus (mg/L)		0.0		ᅫ	12.0	
GROUP D ANALYTES				$\neg$		
Cyanide		0.005	<.005	$\neg$	0.01	0.007
0,0,00						
GROUP E ANALYTES						
Phenols (ug/L)		28		21	60	68
				-		
GROUP F ANALYTES		0.45		.22	0.72	0.28
Aluminum Arsenic (mg/L)	<0.05		<0.05		<0.05	<0.05
Barium	-0.00	0.02		0.01	0.03	
Beryllium (mg/L)	<0.005		<0.005		<0.005	<0.005
Boron	<0.05		<0.05		<0.05	<0.05
Cadmium	<0.001		<0.001	$\Box$	0.01	
Total Chromium (mg/L)	<0.005		<0.005		<0.005	<0.005
Copper (mg/L)		0.024		0.03	0.047	
iron (mg/L)	-0 m	1.8	<0.02	1.4	1.9	<0.02
Lead (mg/L)	<0.02 <0.0005		<0.005		<0.0005	<0.0005
Mercury (mg/L) Nickel (mg/L)	<0.005		<0.005	<del></del> f	0.006	0.007
Selenium	<0.05		<0.05	_	<0.05	<0.05
Silver (mg/L)	<0.005		<0.005		<0.005	<0.005
Zinc (mg/L)		0.12		0.09	0.21	0.13
ON SITE ANALYSES	· · · · · · · · · · · · · · · · · · ·					
pH (units)		6		6		
Temperature (*C)		27		12	Smelled of Citrikleen	O&G present and Citrikleen
25012 2 11111755	Fatty O&G				Smelled of Clinicleen	Dad present and Clarkfeen
GROUP G ANALYTES Residue (total)		580		339	809	659
TSS		- 500		-		
100						
SAMPLE NUMBERS	CN940014		GN40038		GN940065	GN940093
	GN940015		CN940039		CN940066	CN940094
	GN940016		GN940040		GN940067	GN940095
VOLATILE COMPOUNDS (ug/L)	Friday, 04 Mar 94		Saturday, 05 Mar 94		Sunday, 06 Mar 94 (624)	Monday. 07 Mar 94
Benzene	Friday, 04 Mar 94 <10		Saturday, 05 Mar 94 <1.0		Sunday, 06 Mar 94 (624) <5	Monday. 07 Mar 94 <1.0
Benzene Bromodichloromethane	Friday, 04 Mar 94 <10 <10		Saturday, 05 Mar 94		Sunday, 06 Mar 94 (624)	Monday. 07 Mar 94
Benzene Bromodichloromethane Bromoform	Friday, 04 Mar 94 <10		Saturday, 05 Mar 94 <1.0 <1.0		Sunday, 06 Mar 94 (624) <5 <5	Monday, 07 Mar 94 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane	Friday, 04 Mar 94 <10 <10 <10 <10 <10		Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0		Sunday, 06 Mar 94 (624) <5 <5 <5 <10 <5	Monday, 07 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene	Friday, 04 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10		Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0		Sunday, 06 Mar 94 (624) <5 <5 <5 <5 <10 <5	Monday. 07 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromodorm Bromomethane Carbon tetrachloride Chlorobenzene Chlorothane	Friday, 04 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10		Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0		Sunday, 06 Mar 94 (624) <5 <5 <5 <5 <10 <5 <10	Monday, 07 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromodom Bromomethane Carbon tetrachloride Chlorobenzene Chlorobenzene Chlorothane 2-Chloroethyvinyl Ether	Friday, 04 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10		Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0		Sunday, 06 Mar 94 (624) <5 <5 <5 <10 <5 <5 <10 <5 <5 <5 <5 <5	Monday, 07 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinyl Ether Chloroform	Friday, 04 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	29.9	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	4.96	Sunday, 06 Mar 94 (624) <5 <5 <5 <10 <5 <10 <5 <5 <10 <5 <10 <5 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Monday, 07 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromodichlorom Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinyl Ether Chloroform Chloromethane	Friday, 04 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	29.9	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	4.96	Sunday, 06 Mar 94 (624) <5 <5 <5 <5 <10 <5 <10 <11 <11 <11 <11 <11 <11 <11 <11 <11	Monday, 07 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromodichloromethane Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinyl Ether Chloroform Chloromethane Chloromethane Chloroethoromethane	Friday, 04 Mar 94  <10 <10 <10 <10 <10 <10 <10 <10 <10 <1	29.9	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	4.96	Sunday, 06 Mar 94 (624) <5 <5 <5 <5 <5 <5 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Monday, 07 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromodichlorom Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinyl Ether Chloroform Chloromethane	Friday, 04 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	29.9	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	4.96	Sunday, 06 Mar 94 (624) <5 <5 <5 <10 <5 <10 <5 <10 <10 <5 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Monday, 07 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromodichloromethane Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinyl Ether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene	Friday, 04 Mar 94  <10 <10 <10 <10 <10 <10 <10 <10 <10 <1	29.9	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	4.96	Sunday, 06 Mar 94 (624) <5 <5 <5 <5 <5 <5 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Monday, 07 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromodichloromethane Bromodom Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinyl Ether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane	Friday, 04 Mar 94  <10 <10 <10 <10 <10 <10 <10 <10 <10 <1	29.9	Saturday, 05 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.	4.96	Sunday, 06 Mar 94 (624) <5 <5 <5 <5 <5 <10 <10 <10 <11 <10 <5 <5 <5 <10 <10 <15 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	Monday, 07 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromodichloromethane Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyrinyl Ether Chloroethyrinyl Ether Chloroform Chloromethane Chlorodibromomethane 1.2-Dichlorobenzene 1.3-Dichlorobenzene 1.4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichlorodifluoromethane	Friday, 04 Mar 94  <10 <10 <10 <10 <10 <10 <10 <10 <10 <1	29.9	Saturday, 05 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.	4.96	Sunday, 06 Mar 94 (624) <5 <5 <5 <5 <5 <5 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	Monday, 07 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinyl Ether Chloroform Chloromethane 1,2-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorodifluoromethane 1,1-Dichlorodifluoromethane 1,2-Dichloroethane 1,2-Dichloroethane	Friday, 04 Mar 94  <10 <10 <10 <10 <10 <10 <10 <10 <10 <1	23.9	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	1.7	Sunday, 06 Mar 94 (624) <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	Monday, 07 Mar 94 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0 <-1.0
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Benzene Bromodichloromethane Bromodichloromethane Bromodichloromethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinyl Ether Chloroform Chloroform Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene	Friday, 04 Mar 94  <10 <10 <10 <10 <10 <10 <10 <10 <10 <1	29.9	Saturday, 05 Mar 94  \$1.0	1.7	Sunday, 06 Mar 94 (624) <5 <5 <5 <10 <5 <10 <5 <10 <10 <5 <5 <10 <10 <5 <5 <5 <10 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	Monday, 07 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
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Benzene Bromodichloromethane Bromodichloromethane Bromodichloromethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyrinyl Ether Chloroforrm Chloromethane 1.2-Dichlorobenzene 1.3-Dichlorobenzene 1.4-Dichlorobenzene 1.4-Dichlorobenzene 1.1-Dichloroethane 1.1-Dichloroethane 1.1-Dichloroethane 1.1-Dichloroethane 1.1-Dichloroethane 1.1-Dichloroethene 1.2-Dichloroethene Cis-1.2-Dichloroethene Trans-1.2-Dichloroethene Trans-1.2-Dichloroethene Cis-1.3-Dichloroethene Cis-1.3-Dichloroethene Cis-1.3-Dichloroethene Cis-1.3-Dichloroethene Cis-1.3-Dichloroethene Cis-1.3-Dichloroethene Cis-1.3-Dichloroethene	Friday, 04 Mar 94  <10 <10 <10 <10 <10 <10 <10 <10 <10 <1	29.9	Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	4.96	Sunday, 06 Mar 94 (624) <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	Monday, 07 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
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Benzene Bromodichloromethane Bromodichloromethane Bromodichloromethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinyl Ether Chloroethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethene 1,2-Dichloroethene 1,2-Dichloropenene 1,3-Dichloropenene 1,3-Dichloropenene 1,3-Dichloropenene 1,2-Dichloropenene	Friday, 04 Mar 94  <10 <10 <10 <10 <10 <10 <10 <10 <10 <1		Saturday, 05 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.	1.7	Sunday, 06 Mar 94 (624) <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	Monday, 07 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
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Benzene Bromodichloromethane Bromodichloromethane Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinyl Ether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethene Trans-1,2-Dichloroethene Trans-1,2-Dichloroptene Trans-1,3-Dichloroptopene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane 1,1,2-Tirichloroethane 1,1,1-Tirichloroethane 1,1,1-Tirichloroethane Toluene 1,1,1-Tirichloroethane 1,1,1-Tirichloroethane Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichlorofluoromethane Trichlorofluoromethane Vinyl Chloride Vinyl Chloride	Friday, 04 Mar 94  <10 <10 <10 <10 <10 <10 <10 <10 <10 <1		Saturday, 05 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.	1.7	Sunday, 06 Mar 94 (624) <5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	Monday. 07 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.
Benzene Bromodichloromethane Bromodichloromethane Bromodichloromethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinyl Ether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene Cis-1,2-Dichloroethene Trans-1,2-Dichloroethene Trans-1,3-Dichloropropane Cis-1,3-Dichloropropane Cis-1,3-Dichloropropane Cis-1,3-Dichloropropane Cis-1,3-Dichloropropane Cis-1,3-Dichloropropane Cit-1,2-Z-Tetrachloroethane 1,1,2-Trichloroethane 1,1,1-Trichloroethane 1,1,1-Trichloroethane 1,1,1-Trichloroethane 1,1,1-Trichloroethane 1,1,1-Trichloroethane Trichloroethylene	Friday, 04 Mar 94  <10 <10 <10 <10 <10 <10 <10 <10 <10 <1		Saturday, 05 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.	1.7	Sunday, 06 Mar 94 (624) <55 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	Monday, 07 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromodichloromethane Bromodichloromethane Bromonethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinyl Ether Chloroform Chloromethane 1.2-Dichlorobenzene 1.3-Dichlorobenzene 1.3-Dichlorobenzene 1.3-Dichlorobenzene 1.1-Dichloroethane 1.1-Dichloroethane 1.1-Dichloroethane 1.1-Dichloroethene Trans-1.2-Dichloroethene Trans-1.2-Dichloropene Ethylbenzene Ethylbenzene Ethylbenzene 1.1-Tirchloroethane 1.1-Tirchloroethylene Tirchloroethylene	Friday, 04 Mar 94  <10 <10 <10 <10 <10 <10 <10 <10 <10 <1	87	Saturday, 05 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.	1.7	Sunday, 06 Mar 94 (624) <5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	Monday. 07 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.

## TABLE DD-2, SITE 4, SOUTH BASE EFFLUENT Base Survey: NORTH CAROLINA AIR NATIONAL GUARD Survey Dates: 1 - 9 MARCH 1994

Contributing Sources: Sites 1, 2, & 3 Sources

		Siles 1, 2, & 3 Cources	TOOL FOTION DATE
Total Toxic Organics 624 & 625 (ug/L)	COLLECTION DATE	Total Toxic Organics 624 & 625 (ug/L)	COLLECTION DATE
Volatile Compounds	Sunday, 06 Mar 94	Base Neutral Compounds (ug/L)	<10.0
Benzene	<5.0	Acenaphthene	<10.0
Bromodichloromethane	<5.0	Acenaphthylene	<10.0
Bromoform	<5.0	Anthracene	<10.0
Bromomethane	<10.0	Benzo(a)anthracene Benzo(b)fluoranthene	<10.0
Carbon tetrachloride	<5.0	Benzo(a)pyrene	<10.0
Chlorobenzene	<5.0	Benzo(k)fluoranthene	<10.0
Chloroethane	<10.0 <10.0	Benzo(g,h,i,)perylene	<10.0
2-Chloroethyvinylether		Bis(2-chloroethyl)ether	<10.0
Chloroform	<10.0	Bis(2-chloroethoxy)methane	<10.0
Chloromethane	NR	Bis(2-chloroisopropal)ether	<10.0
Dibromochloromethane		Bis(2-ethylhexyl)phthalate	150
1,2-Dichlorobenzene	<5.0	4-Bromophenyl-phenlether	<10.0
1,3-Dichlorobenzene	<5.0	Butylbenzylphthalate	<10.0
1,4-Dichlorobenzene	<5.0	Chlordane	NP
1,1-Dichloroethane		2-Chloronaphthalene	<10.0
1,2-Dichloroethane	<5.0	4-Chlorophenyl-phenylether	<10.0
1,1-Dichloroethene	<5.0		<10.0
cis-1,2-Dichloroethene	<5.0	Chrysene Dibenzo (a,h)anthracene	<10.0
Trans-1,2-Dichloroethene	<5.0	Di-n-butlylphthalate	<10.0
1,2-Dichloropropane	<5.0	1,2-Dichlorobenzene	<10.0
Cis-1,3-Dichloropropene	<5.0	1,3-Dichlorobenzene	<10.0
Trans-1,3-Dichloropropene	<5.0	1,4-Dichlorobenzene	<10.0
Ethylbenzene	<5.0	1,4-Dichlorobenzene	<20.0
Methylene Chloride	<5.0	Diethylphthalate	<10.0
1,1,2,2-Tetrachloroethane	<5.0 <5.0	Dimethyl phthalate	<10.0
Tetrachloroethene	<5.0 <5.0	2.4-Dinitrotoluene	<10.0
Toluene	<5.0	2.6-Dinitrotoluene	<10.0
1,1,1-Trichloroethane	<5.0 <5.0	Di-n-octylphthalate	<10.0
1,1,2-Trichloroethane	<5.0	Fluoranthene	<10.0
Trichloroethylene Trichlorofluoromethane	<50.0	Fluorene	<10.0
Vinyl Chloride	<10.0	Hexachlorobenzene	<10.0
o-Xylene	<1.0	Hexachlorobutadiene	<10.0
m-Xylene	<1.0	Hexachlorocyclopentadiene	<10.0
p-Xylene	<1.0	Hexachloroethane	<10.0
p-Aylene	1.0	Indeno(1,2,3-cd)pyrene	<10.0
	COLLECTION DATE	Isophorone	<10.0
PCB's & PESTICIDES (ug/L)	Sunday, 06 Mar 94	Naphthalene	60
Alpha-BHC	<0.05	Nitrobenzene	<10.0
Beta-BHC	<0.05	N-Nitroso dimethyl amine	<10.0
Delta-BHC	<0.05		
Lindane	<0.05	N-Nitroso-di-n-propylamine	<10.0
Heptachlor	<0.05	N-Nitrosodiphenylamine	<10.0
Aldrin	<0.05	Phenanthrene	<10.0
Heptachlor Epoxide	<0.05	Pyrene	<10.0
Endosulfan I	<0.05	1,2,4-Trichlorobenzene	<10.0
Dieldrin	<0.10	Toxaphene	<5
4,4' DDE	<0.10		
Endrin	<0.10	Acid Compounds (ug/L)	
Endosulfan II	<0.10	P-Chloro-m-cresol	<10.0
4,4' DDD	<0.10	2-Chorophenol	<10.0
Endosulfan Sulfate	<0.10	2,4-Dichorophenol	<10.0
4,4-DDT	<0.20	2,4-Dimethylphenol	<10.0
Endrin Ketone	<0.10	2,4-Dinitrophenol	<50.0
Methoxychlor	<0.5	4,6-Dinitro-2-methylphenol	<50.0
Chlordane	NP	2-Nitrophenol	<10.0
Alpha-Chlorodane	<0.05	4-Nitrophenol	<50.0
Gamma-Chlorodane	<0.05	Pentachlorophenol	<50.0
Toxaphene	<5	Phenol	<10.0
Endrin Aldehyde	<0.10	2,4,6-Trichlorophenol	<10.0
Arochlor 1016	<1		101104005
Arochlor 1221	<2	Sample Number	GN940067
Arochlor 1232	<1		CN940068
Arochlor 1242	<1		
		1	l .
Arochlor 1248	<1		
Arochlor 1248 Arochlor 1254	<1		
Arochlor 1248			

# TABLE DE-1, SITE 5, EAST BASE EFFLUENT Base Survey: NORTH CAROLINA AIR NATIONAL GUARD BASE Survey Dates: 1 - 9 March 1994 Contributing Sources: Buildings 7, 22, 23, & 51

	COLLECTION DATE	COLLECTION DATE	COLLECTION DATE	COLLECTION DATE
GROUP A ANALYTES	Friday, 04 Mar 94			Monday, 07 Mar 94
Ammonia	14		18	94
Biochemical Oxygen Demand (mg/L)		Not Collected	588	311
Kjeldahl Nitrogen(total)	24		78	120
Chemical Oxygen Demand (mg/L)	152	1130	168	900
Oil and Grease (mg/L)	18.4		72	88
Total Petroleum Hydrocarbon (mg/L)	18.4		72	49.6
Total Phosphorus (mg/L)	3.6	16.8	5.6	6
GROUP D ANALYTES				
Cyanide	<.005	0.01	<.005	<.005
GROUP E ANALYTES			46	18
Phenols (ug/L)	25	78	45	18
GROUP F ANALYTES	110	0.97	MB	NR
Aluminum	INR INR	<0.05	<0.05	<0.05
Arsenic (mg/L)	0.02		<0.01	0.03
Barium	<0.005	<0.005	<0.005	<0.005
Beryllium (mg/L)	0.39		0.23	2.8
Boron	0.013		<0.001	0.015
Cadmium Total Chemium (mall.)	<0.005	0.017	<0.005	0.015
Total Chromium (mg/L)	0.03		0.006	0.26
Copper (mg/L) Iron (mg/L)	2.5		0.33	7.8
Lead (mg/L)	<0.02	<0.02	<0.02	<0.02
Mercury (mg/L)	<0.0005	<0.0005	<0.0005	<0.0005
Nickel (mg/L)	<0.005	<0.005	<0.005	<0.005
Selenium	<0.05	<0.05	<0.05	<0.05
Silver (mg/L)	<0.005	<0.005	<0.005	0.01
Zinc (mg/L)	0.09		0.03	80.0
ON SITE ANALYSES				
pH (units)	6.2		6.4	
Temperature (°C)	13	14	14	16
GROUP G ANALYTES				
Residue (total) mg/L	785	369	284	812
SAMPLE NUMBERS	CN940017	GN940041	CN940069	GN940096
	GN940018	CN940042	CN940070	CN940097
	GN940019 VOA Broken	GN940043	CN940070	GN940098
	GN940019 VOA Broken GN940109	GN940043		GN940098
VOLATILE COMPOUNDS (ug/L)	GN940019 VOA Broken GN940109 Resampled on Wed, 9 Mar 94	GN940043 Saturday, 05 Mar 94	Sunday, 06 Mar 94	GN940098 Monday, 07 Mar 94
Benzene	GN940019 VOA Broken GN940109 Resampled on Wed, 9 Mar 94 <10	GN940043 Saturday, 05 Mar 94 <1.0		GN940098 Monday, 07 Mar 94 <1.0
Benzene Bromodichloromethane	GN940019 VOA Broken GN940109 Resampled on Wed, 9 Mar 94 <10	GN940043 Saturday, 05 Mar 94 <1.0 <1.0	Sunday, 06 Mar 94	GN940098 Monday, 07 Mar 94 <1.0 <1.0
Benzene Bromodichloromethane Bromoform	GN940019 VOA Broken GN940109 Resampled on Wed, 9 Mar 94 <10 <10 <10	GN940043 Saturday, 05 Mar 94 <1.0 <1.0	Sunday, 06 Mar 94	GN940098 Monday, 07 Mar 94 <1.0 <1.0
Benzene Bromodichloromethane Bromoform Bromomethane	GN940019 VOA Broken GN940109 Resampled on Wed. 9 Mar 94 <10 <10 <10	GN940043  Saturday, 05 Mar 94  <1.0  <1.0  <1.0  <1.0  <1.1.0	Sunday, 06 Mar 94	Monday, 07 Mar 94 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride	GN940019 VOA Broken GN940109 Resampled on Wed. 9 Mar 94 <10 <10 <10 <10	GN940043 Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0	Sunday, 06 Mar 94	GN940098 Monday, 07 Mar 94 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene	GN940019 VOA Broken GN940109 Resampled on Wed, 9 Mar 94 <10 <10 <10 <10 <10	GN940043  Saturday, 05 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.1.0	Sunday, 06 Mar 94	GN940098 Monday, 07 Mar 94 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Benzene Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chlorobethane	GN940019 VOA Broken GN940109 Resampled on Wed. 9 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	GN940043  Saturday, 05 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.	Sunday, 06 Mar 94	GN940098  Monday, 07 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.
Benzene Bromodichloromethane Bromodichloromethane Bromomethane Carbon tetrachloride Chlorobenzene Chlorobenzene Chloroethyvinyl Ether	GN940019 VOA Broken GN940109 Resampled on Wed, 9 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10	GN940043  Saturday, 05 Mar 94  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Sunday, 06 Mar 94	GN940098  Monday, 07 Mar 94  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0
Benzene Bromodichloromethane Bromodichloromethane Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyrinyl Ether Chlorom	GN940019 VOA Broken GN940109 Resampled on Wed. 9 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	GN940043  Saturday, 05 Mar 94  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Sunday, 06 Mar 94	GN940098  Monday, 07 Mar 94  <1.0  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1
Berizene Bromodichloromethane Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobetracene Chloroethane 2-Chloroethyvinyl Ether Chloroform Chloromethane	GN940019 VOA Broken GN940109 Resampled on Wed. 9 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	GN940043  Saturday, 05 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.	Sunday, 06 Mar 94	GN940098  Monday, 07 Mar 94  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0
Berizene Bromodichloromethane Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chlorobenzene Chlorothane 2-Chloroform Chloroform Chloromethane Chlorodibromomethane	GN940019 VOA Broken GN940109 Resampled on Wed. 9 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	GN940043  Saturday, 05 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.	Sunday, 06 Mar 94	GN940098  Monday, 07 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.
Benzene Bromodichloromethane Bromodichloromethane Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinyl Ether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene	GN940019 VOA Broken GN940109 Resampled on Wed. 9 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	GN940043  Saturday, 05 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.	Sunday, 06 Mar 94	GN940098  Monday, 07 Mar 94  <1.0 <1.0 <1.0 <1.1.0 <1.1.0 <1.0 <1.1.0 <1.0 <
Benzene Bromodichloromethane Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorotethane Chlorotethane Chlorotethyrinyl Ether Chloroform Chloroform Chlorodibromomethane Chlorodibromomethane 1,3-Dichlorobenzene 1,3-Dichlorobenzene	GN940019 VOA Broken GN940109 Resampled on Wed. 9 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	GN940043  Saturday, 05 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.	Sunday, 06 Mar 94	GN940098  Monday, 07 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.
Berizene Bromodichloromethane Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chlorobenzene Chloroform Chloroform Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene	GN940019 VOA Broken GN940109 Resampled on Wed. 9 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	GN940043  Saturday, 05 Mar 94  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0	Sunday, 06 Mar 94	GN940098  Monday, 07 Mar 94  <1.0  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1
Benzene Bromodichloromethane Bromodichloromethane Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinyl Ether Chloroform Chloromethane 1.2-Dichlorobenzene 1.3-Dichlorobenzene 1.4-Dichlorobenzene 1.4-Dichlorobenzene	GN940019 VOA Broken GN940109 Resampled on Wed. 9 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	GN940043  Saturday, 05 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.	Sunday, 06 Mar 94	GN940098  Monday, 07 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.
Berzene Bromodichloromethane Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobetracene Chloroethane 2-Chloroethyvinyl Ether Chloroform Chloroform Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifhuroromethane 1,1-Dichloroethane	GN940019 VOA Broken GN940109 Resampled on Wed. 9 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	GN940043  Saturday, 05 Mar 94  <1,0 <1,0 <1,0 <1,0 <1,0 <1,0 <1,0 <1,	Sunday, 06 Mar 94	GN940098  Monday, 07 Mar 94  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0
Berizene Bromodichloromethane Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinyl Ether Chloroform Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane	GN940019 VOA Broken GN940109 Resampled on Wed. 9 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	GN940043  Saturday, 05 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.	Sunday, 06 Mar 94	GN940098  Monday, 07 Mar 94  <1.0  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1
Berizene Bromodichloromethane Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinyl Ether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane	GN940019 VOA Broken GN940109 Resampled on Wed. 9 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	GN940043  Saturday, 05 Mar 94 <1,0 <1,0 <1,0 <1,0 <1,0 <1,0 <1,0 <1,0	Sunday, 06 Mar 94	GN940098  Monday, 07 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.
Berizene Bromodichloromethane Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chloroberizene Chloroethane 2-Chloroethyvinyl Ether Chloroform Chloroform Chloromethane Chlorofibromomethane 1,2-Dichlorobenizene 1,3-Dichlorobenizene 1,4-Dichlorobenizene 1,1-Dichloroethane	GN940019 VOA Broken GN940109 Resampled on Wed. 9 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	GN940043  Saturday, 05 Mar 94  <1.0  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1	Sunday, 06 Mar 94	GN940098  Monday, 07 Mar 94  <1.0  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1
Benzene Bromodichloromethane Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinyl Ether Chloroform Chloromethane 1,2-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene 1,1-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloroethene 1,2-Dichloropethane	GN940019 VOA Broken GN940109 Resampled on Wed. 9 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	GN940043  Saturday, 05 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.	Sunday, 06 Mar 94	GN940098  Monday, 07 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.
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Benzene Bromodichloromethane Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chloroberzene Chloroethane 2-Chloroethyriny Ether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloropropane Cis-1,3-Dichloropropane Cis-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane 1,1,1-Tirichloroethane 1,1,1-Tirichloroethane 1,1,1-Tirichloroethane 1,1,1-Tirichloroethane 1,1,2-Tirichloroethane 1,1,2-Tirichloroethane 1,1,2-Tirichloroethane 1,1,2-Tirichloroethane 1,1-Tirichloroethane	GN940019 VOA Broken GN940109 Resampled on Wed. 9 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	GN940043  Saturday, 05 Mar 94  <1,0 <1,0 <1,0 <1,0 <1,0 <1,0 <1,0 <1,	Sunday, 06 Mar 94 See TTO Sheet for VOA's	GN940098  Monday, 07 Mar 94  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <1.0  <
Benzene Bromodichloromethane Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chloroberzene Chloroethane 2-Chloroethyriny Ether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloropropane Cis-1,3-Dichloropropane Cis-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2,2-Tertachloroethane 1,1,1-Trichloroethane 1,1,1-Trichloroethane 1,1,1-Trichloroethane 1,1,1-Trichloroethane 1,1,1-Trichloroethane 1,1,2-Trichloroethane 1,1,1-Trichloroethane 1,1,2-Trichloroethane	GN940019 VOA Broken GN940109 Resampled on Wed. 9 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	GN940043  Saturday, 05 Mar 94  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.	Sunday, 06 Mar 94 See TTO Sheet for VOA's	GN940098  Monday, 07 Mar 94  <1.0  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1
Benzene Bromodichloromethane Bromodichloromethane Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinyl Ether Chlorofm Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloroethene Trans-1,2-Dichloroethene 1,2-Dichloropropene Ethylbenzene Methylene Methylene Chloride 1,1,2-Tetrachloroethane 1,1,1-Trichloroethane 1,1,2-Trichloroethane 1,1,2-Trichloroethane 1,1,2-Trichloroethane 1,1,2-Trichloroethane 1,1,2-Trichloroethane 1,1,2-Trichloroethane 1,1,2-Trichloroethane 1,1,2-Trichloroethane 1,1,2-Trichloroethane 1,1,2-Trichloroethylene Tichloroethylene	GN940019 VOA Broken GN940109 Resampled on Wed. 9 Mar 94 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	GN940043  Saturday, 05 Mar 94  <1,0 <1,0 <1,0 <1,0 <1,0 <1,0 <1,0 <1,	Sunday, 06 Mar 94 See TTO Sheet for VOA's	GN940098  Monday, 07 Mar 94  <1.0  <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1

### TABLE DE-2, SITE 5, EAST BASE EFFLUENT Base Survey: NORTH CAROLINA AIR NATIONAL GUARD

Survey Dates: 1 - 9 MARCH 1994

Contributing Sources: Buildings 7, 22, 23 & 51

	Thibuting Cources	Total Toxic Organics 624 & 625 (ug/L)	COLLECTION DATE
Total Toxic Organics 624 & 625 (ug/l	L) COLLECTION DATE	Base Neutral Compounds (ug/L)	COLLECTION DATE
Volatile Compounds	Sunday, 06 Mar 94	Acenaphthene	<10.0
Benzene	<5.0 <5.0	Acenaphthylene	<10.0
Bromodichloromethane		Anthracene	<10.0
Bromoform	<5.0 <10.0	Benzo(a)anthracene	<10.0
Bromomethane	<5.0	Benzo(b)fluoranthene	<10.0
Carbon tetrachloride	<5.0	Benzo(a)pyrene	<10.0
Chlorobenzene	<10.0	Benzo(k)fluoroanthane	<10.0
Chloroethane 2-Chloroethyvinylether	<10.0	Benzo(g,h,i,)perylene	<10.0
Chloroform		11 Bis(2-chloroethyl)ether	<10.0
Chloromethane	<10.0	Bis(2-chloroethoxy)methane	<10.0
Dibromochloromethane	NR	Bis(2-chloroisopropal)ether	<10.0
1.2-Dichlorobenzene	<5.0	Bis(2-ethylhexyl)phthalate	<10.0
1,3-Dichlorobenzene	<5.0	4-Bromophenyl-phenlether	<10.0
1,4-Dichlorobenzene	<5.0	Butylbenzylphthalate	<10.0
1.1-Dichloroethane	<5.0	Chlordane	NP
1,2-Dichloroethane	<5.0	2-Chloronaphthalene	<10.0
1,1-Dichloroethene	<5.0	4-Chlorophenyl-phenylether	<10.0
cis-1.2-Dichloroethene	<5.0	Chrysene	<10.0
Trans-1,2-Dichloroethene	<5.0	Dibenzoa,hanthracene	<10.0
1,2-Dichloropropane	<5.0	Di-n-butlphthalate	<10.0
Cis-1,3-Dichloropropene	<5.0	1,2-Dichlorobenzene	<10.0
Trans-1,3-Dichloropropene	<5.0	1,3-Dichlorobenzene	<10.0
Ethylbenzene	<5.0	1,4-Dichlorobenzene	<10.0
Methylene Chloride	<5.0	3,3'-Dichlorobenzidine	<20.0
1,1,2,2-Tetrachloroethane	<5.0	Diethylphthalate	<10.0
Tetrachloroethene	<5.0	Dimethyl phthalate	<10.0
Toluene	<5.0	2,4-Dinitrotoluene	<10.0
1,1,1-Trichloroethane	<5.0	2,6-Dinitrotoluene	<10.0
1,1,2-Trichloroethane	<5.0	Di-n-octylphthalate	<10.0 <10.0
Trichloroethylene	<5.0	Fluoranthene	<10.0
Trichlorofluoromethane	<50.0 <10.0	Fluorene Hexachlorobenzene	<10.0
Vinyl Chloride	(<1()		
	The state of the s		
o-Xylene	<1.0	Hexachlorobutadiene	<10.0
o-Xylene m-Xylene	<1.0 <1.0	Hexachlorobutadiene Hexachlorocyclopentadiene	<10.0 <10.0
o-Xylene	<1.0	Hexachlorobutadiene Hexachlorocyclopentadiene Hexachloroethane	<10.0 <10.0 <10.0
o-Xylene m-Xylene	<1.0 <1.0 <1.0	Hexachlorobutadiene Hexachlorocyclopentadiene Hexachloroethane Indeno(1,2,3-cd)pyrene	<10.0 <10.0 <10.0 <10.0
o-Xylene m-Xylene p-Xylene	<1.0 <1.0 <1.0 <1.0	Hexachlorobutadiene Hexachlorocyclopentadiene Hexachloroethane Indeno(1,2,3-cd)pyrene Isophorone	<10.0 <10.0 <10.0 <10.0 <10.0
o-Xylene m-Xylene p-Xylene PCB's & PESTICIDES (ug/L)	<1.0 <1.0 <1.0 <1.0 COLLECTION DATE Sunday, 06 Mar 94	Hexachlorobutadiene Hexachlorocyclopentadiene Hexachloroethane Indeno(1,2,3-cd)pyrene Isophorone Naphthalene	<10.0 <10.0 <10.0 <10.0
o-Xylene m-Xylene p-Xylene PCB's & PESTICIDES (ug/L) Alpha-BHC	<1.0 <1.0 <1.0 <1.0 COLLECTION DATE Sunday, 06 Mar 94 <0.05	Hexachlorobutadiene Hexachlorocyclopentadiene Hexachloroethane Indeno(1,2,3-cd)pyrene Isophorone Naphthalene Nitrobenzene	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
o-Xylene m-Xylene p-Xylene PCB's & PESTICIDES (ug/L) Alpha-BHC Beta-BHC	<1.0 <1.0 <1.0 <1.0 COLLECTION DATE Sunday, 06 Mar 94 <0.05 <0.05	Hexachlorobutadiene Hexachlorocyclopentadiene Hexachloroethane Indeno(1,2,3-cd)pyrene Isophorone Naphthalene	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0
o-Xylene m-Xylene p-Xylene PCB's & PESTICIDES (ug/L) Alpha-BHC Beta-BHC Delta-BHC	<1.0 <1.0 <1.0 <1.0 COLLECTION DATE Sunday, 06 Mar 94 <0.05 <0.05 <0.05	Hexachlorobutadiene Hexachlorocyclopentadiene Hexachloroethane Indeno(1,2,3-cd)pyrene Isophorone Naphthalene Nitrobenzene N-Nitroso dimethyl amine	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
o-Xylene m-Xylene p-Xylene PCB's & PESTICIDES (ug/L) Alpha-BHC Beta-BHC Delta-BHC Lindane	<1.0 <1.0 <1.0 <1.0 COLLECTION DATE Sunday, 06 Mar 94 <0.05 <0.05 <0.05 <0.05	Hexachlorobutadiene Hexachlorocyclopentadiene Hexachloroethane Indeno(1,2,3-cd)pyrene Isophorone Naphthalene Nitrobenzene	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
o-Xylene m-Xylene p-Xylene PCB's & PESTICIDES (ug/L) Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor	<1.0 <1.0 <1.0 <1.0 COLLECTION DATE Sunday, 06 Mar 94 <0.05 <0.05 <0.05 <0.05 <0.05	Hexachlorobutadiene Hexachlorocyclopentadiene Hexachloroethane Indeno(1,2,3-cd)pyrene Isophorone Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
o-Xylene m-Xylene p-Xylene PCB's & PESTICIDES (ug/L) Alpha-BHC Beta-BHC Detta-BHC Lindane Heptachlor Aldrin	<1.0 <1.0 <1.0 <1.0 COLLECTION DATE Sunday, 06 Mar 94 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05	Hexachlorobutadiene Hexachlorocyclopentadiene Hexachloroethane Indeno(1,2,3-cd)pyrene Isophorone Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
o-Xylene m-Xylene p-Xylene  PCB's & PESTICIDES (ug/L) Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide	<1.0 <1.0 <1.0 <1.0 COLLECTION DATE Sunday, 06 Mar 94 <0.05 <0.05 <0.05 <0.05 <0.05	Hexachlorobutadiene Hexachlorocyclopentadiene Hexachloroethane Indeno(1,2,3-cd)pyrene Isophorone Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
o-Xylene m-Xylene p-Xylene  PCB's & PESTICIDES (ug/L) Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I	<1.0 <1.0 <1.0 <1.0 COLLECTION DATE Sunday, 06 Mar 94 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05	Hexachlorobutadiene Hexachlorocyclopentadiene Hexachlorocythane Indeno(1,2,3-cd)pyrene Isophorone Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
o-Xylene m-Xylene p-Xylene  PCB's & PESTICIDES (ug/L) Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0  COLLECTION DATE Sunday, 06 Mar 94 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.01 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05	Hexachlorobutadiene Hexachlorocyclopentadiene Hexachloroethane Indeno(1,2,3-cd)pyrene Isophorone Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
o-Xylene m-Xylene p-Xylene  PCB's & PESTICIDES (ug/L) Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0  COLLECTION DATE Sunday, 06 Mar 94 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05	Hexachlorobutadiene Hexachlorocyclopentadiene Hexachloroethane Indeno(1,2,3-cd)pyrene Isophorone Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene Acid Compounds (ug/L)	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
o-Xylene m-Xylene p-Xylene  PCB's & PESTICIDES (ug/L) Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4,4' DDE	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0  COLLECTION DATE Sunday, 06 Mar 94 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.01 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05	Hexachlorobutadiene Hexachlorocyclopentadiene Hexachloroethane Indeno(1,2,3-cd)pyrene Isophorone Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
o-Xylene m-Xylene p-Xylene  PCB's & PESTICIDES (ug/L) Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0  COLLECTION DATE Sunday, 06 Mar 94 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.01 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.00 <0.10 <0.10 <0.10 <0.10 <0.10	Hexachlorobutadiene Hexachlorocyclopentadiene Hexachloroethane Indeno(1,2,3-cd)pyrene Isophorone Naphthalene Nitrobenzene N-Nitroso dimethyl amine  N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
o-Xylene m-Xylene p-Xylene PCB's & PESTICIDES (ug/L) Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0  COLLECTION DATE Sunday, 06 Mar 94 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.01 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0	Hexachlorobutadiene Hexachlorocyclopentadiene Hexachloroethane Indeno(1,2,3-cd)pyrene Isophorone Naphthalene Nitrobenzene N-Nitroso dimethyl amine  N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
o-Xylene m-Xylene p-Xylene  PCB's & PESTICIDES (ug/L) Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Hexachlorobutadiene Hexachlorocyclopentadiene Hexachloroethane Indeno(1,2,3-cd)pyrene Isophorone Naphthalene Nitrobenzene N-Nitroso dimethyl amine  N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dimethylphenol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
o-Xylene m-Xylene p-Xylene  PCB's & PESTICIDES (ug/L) Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT Endrin Ketone	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0  COLLECTION DATE Sunday, 06 Mar 94 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.005 <0.005 <0.005 <0.005 <0.005 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10	Hexachlorobutadiene Hexachlorocyclopentadiene Hexachlorocythane Indeno(1,2,3-cd)pyrene Isophorone Naphthalene Nitrobenzene N-Nitroso dimethyl amine  N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2,4-Dichorophenol 2,4-Dinitrophenol 2,4-Dinitrophenol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
o-Xylene m-Xylene p-Xylene  PCB's & PESTICIDES (ug/L) Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT Endrin Ketone Methoxychlor	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0  COLLECTION DATE Sunday, 06 Mar 94 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.01 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10	Hexachlorobutadiene Hexachlorocyclopentadiene Hexachlorocythane Indeno(1,2,3-cd)pyrene Isophorone Naphthalene Nitrobenzene N-Nitroso dimethyl amine  N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2,4-Dichorophenol 2,4-Dinitrophenol 4,6-Dinitro-2-methylphenol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <5.0 <10.0 <10.0 <5.0 <10.0 <10.0 <10.0 <5.0
o-Xylene m-Xylene p-Xylene  PCB's & PESTICIDES (ug/L) Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT Endrin Ketone Methoxychlor Chlordane	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0  COLLECTION DATE Sunday, 06 Mar 94 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.01 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0	Hexachlorobutadiene Hexachlorocyclopentadiene Hexachlorocythane Indeno(1,2,3-cd)pyrene Isophorone Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dinethylphenol 2,4-Dinitrophenol 4,6-Dinitro-2-methylphenol 2-Nitrophenol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
o-Xylene m-Xylene p-Xylene  PCB's & PESTICIDES (ug/L) Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT Endrin Ketone Methoxychlor Chlordane Alpha-Chlorodane	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0  COLLECTION DATE Sunday, 06 Mar 94 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.01 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10	Hexachlorobutadiene Hexachlorocyclopentadiene Hexachlorocyclopentadiene Hexachlorocythane Indeno(1,2,3-cd)pyrene Isophorone Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dinitrophenol 4,6-Dinitro-2-methylphenol 2-Nitrophenol 4-Nitrophenol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
o-Xylene m-Xylene p-Xylene  PCB's & PESTICIDES (ug/L) Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4,4' DDE Endrin Endosulfan III 4,4' DDD Endosulfan Sulfate 4,4-DDT Endrin Ketone Methoxychlor Chlordane Alpha-Chlorodane Gamma-Chlorodane	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0  COLLECTION DATE Sunday, 06 Mar 94 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.01 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0	Hexachlorobutadiene Hexachlorocyclopentadiene Hexachlorocyclopentadiene Hexachlorocythane Indeno(1,2,3-cd)pyrene Isophorone Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dinitrophenol 2,4-Dinitro-2-methylphenol 2-Nitrophenol 4-6-Dinitro-2-methylphenol Pentachlorophenol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
o-Xylene m-Xylene p-Xylene  PCB's & PESTICIDES (ug/L) Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT Endrin Ketone Methoxychlor Chlordane Alpha-Chlorodane Gamma-Chlorodane Toxaphene	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0  COLLECTION DATE Sunday, 06 Mar 94 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.01 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0	Hexachlorobutadiene Hexachlorocyclopentadiene Hexachlorocyclopentadiene Hexachloroethane Indeno(1,2,3-cd)pyrene Isophorone Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dinetrophenol 2,4-Dinitrophenol 4,6-Dinitro-2-methylphenol 2-Nitrophenol 4-Nitrophenol Pentachlorophenol Phenol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
o-Xylene m-Xylene p-Xylene  PCB's & PESTICIDES (ug/L) Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT Endrin Ketone Methoxychlor Chlordane Alpha-Chlorodane Gamma-Chlorodane Toxaphene Endrin Aldehyde	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0  COLLECTION DATE Sunday, 06 Mar 94 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <0.01 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0	Hexachlorobutadiene Hexachlorocyclopentadiene Hexachlorocyclopentadiene Hexachlorocythane Indeno(1,2,3-cd)pyrene Isophorone Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dinitrophenol 2,4-Dinitro-2-methylphenol 2-Nitrophenol 4-6-Dinitro-2-methylphenol Pentachlorophenol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
o-Xylene m-Xylene p-Xylene  PCB's & PESTICIDES (ug/L) Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT Endrin Ketone Methoxychlor Chlordane Alpha-Chlorodane Gamma-Chlorodane Toxaphene Endrin Aldehyde Arochlor 1016	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Hexachlorobutadiene Hexachlorocyclopentadiene Hexachlorocythane Indeno(1,2,3-cd)pyrene Isophorone Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dinitrophenol 4,6-Dinitro-2-methylphenol 2-Nitrophenol 4-Nitrophenol Pentachlorophenol Phenol Phenol 2,4,6-Trichlorophenol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
o-Xylene m-Xylene p-Xylene  PCB's & PESTICIDES (ug/L) Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT Endrin Ketone Methoxychlor Chlordane Alpha-Chlorodane Gamma-Chlorodane Toxaphene Endrin Aldehyde Arochlor 1016 Arochlor 1221	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Hexachlorobutadiene Hexachlorocyclopentadiene Hexachlorocyclopentadiene Hexachloroethane Indeno(1,2,3-cd)pyrene Isophorone Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dinetrophenol 2,4-Dinitrophenol 4,6-Dinitro-2-methylphenol 2-Nitrophenol 4-Nitrophenol Pentachlorophenol Phenol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
o-Xylene m-Xylene p-Xylene  PCB's & PESTICIDES (ug/L) Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT Endrin Ketone Methoxychlor Chlordane Alpha-Chlorodane Gamma-Chlorodane Toxaphene Endrin Aldehyde Arochlor 1016 Arochlor 1221 Arochlor 1232	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Hexachlorobutadiene Hexachlorocyclopentadiene Hexachlorocythane Indeno(1,2,3-cd)pyrene Isophorone Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dinitrophenol 4,6-Dinitro-2-methylphenol 2-Nitrophenol 4-Nitrophenol Pentachlorophenol Phenol Phenol 2,4,6-Trichlorophenol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
o-Xylene m-Xylene p-Xylene  PCB's & PESTICIDES (ug/L) Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT Endrin Ketone Methoxychlor Chlordane Alpha-Chlorodane Gamma-Chlorodane Toxaphene Endrin Aldehyde Arochlor 1016 Arochlor 1221 Arochlor 1232 Arochlor 1242	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Hexachlorobutadiene Hexachlorocyclopentadiene Hexachlorocythane Indeno(1,2,3-cd)pyrene Isophorone Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dinitrophenol 4,6-Dinitro-2-methylphenol 2-Nitrophenol 4-Nitrophenol Pentachlorophenol Phenol Phenol 2,4,6-Trichlorophenol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
o-Xylene m-Xylene p-Xylene  PCB's & PESTICIDES (ug/L) Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4,4' DDE Endrin Endosulfan III 4,4' DDD Endosulfan Sulfate 4,4-DDT Endrin Ketone Methoxychlor Chlordane Alpha-Chlorodane Gamma-Chlorodane Gamma-Chlorodane Toxaphene Endrin Aldehyde Arochlor 1016 Arochlor 1221 Arochlor 1232 Arochlor 1242 Arochlor 1248	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Hexachlorobutadiene Hexachlorocyclopentadiene Hexachlorocythane Indeno(1,2,3-cd)pyrene Isophorone Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dinitrophenol 4,6-Dinitro-2-methylphenol 2-Nitrophenol 4-Nitrophenol Pentachlorophenol Phenol Phenol 2,4,6-Trichlorophenol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0
o-Xylene m-Xylene p-Xylene  PCB's & PESTICIDES (ug/L) Alpha-BHC Beta-BHC Delta-BHC Lindane Heptachlor Aldrin Heptachlor Epoxide Endosulfan I Dieldrin 4,4' DDE Endrin Endosulfan III 4,4' DDD Endosulfan Sulfate 4,4-DDT Endrin Ketone Methoxychlor Chlordane Alpha-Chlorodane Gamma-Chlorodane Toxaphene Endrin Aldehyde Arochlor 1211 Arochlor 1232 Arochlor 1242	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	Hexachlorobutadiene Hexachlorocyclopentadiene Hexachlorocythane Indeno(1,2,3-cd)pyrene Isophorone Naphthalene Nitrobenzene N-Nitroso dimethyl amine N-Nitroso-di-n-propylamine N-Nitrosodiphenylamine Phenanthrene Pyrene 1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dinitrophenol 4,6-Dinitro-2-methylphenol 2-Nitrophenol 4-Nitrophenol Pentachlorophenol Phenol Phenol 2,4,6-Trichlorophenol	<10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0

## TABLE DF-1, SITE 6, NORTH BASE EFFLUENT Base Survey: NORTH CAROLINA AIR NATIONAL GUARD BASE Survey Dates: 1 - 9 March 1994

Contributing Sources: Buildings 16, 43, 49, 51, POL, and Engine Test Cell

E Contribution	ng Sources: Buil	dings	s 16, 43, 49, 51, I	POL, and Engine I	
	COLLECTION DATE		COLLECTION DATE		COLLECTION DATE
GROUP A ANALYTES	Friday, 04 Mar 94		Saturday, 05 Mar 94	Sunday, 06 Mar 94	Monday, 07 Mar 94
Ammonia		42	52		97
Kjeldahl Nitrogen(total)		48.5	68		110
Biochemical Oxygen Demand (mg/L)			Not Collected	Not Collected	291
Chemical Oxygen Demand (mg/L)		192	1290		980
Oil and Grease (mg/L)		58.4	30.4		192
Total Petroleum Hydrocarbon (mg/L)		32			60.8
Total Phosphorus (mg/L)		8	. 12		16.2
GROUP D ANALYTES		0.005	0.007	0.017	0.008
Cyanide		0.005	0.007	0.017	0.000
ODOUD E AVALVEES					
GROUP E ANALYTES		43	57	233	175
Phenois (ug/L)					
GROUP F ANALYTES					
Aluminum		2.3	1.4	0.94	0.28
Arsenic (mg/L)	<0.05		<0.05	>0.05	<0.05
Barium		0.03	0.03	0.03	0.02
Beryllium (mg/L)	<0.005		<0.005	<0.005	<0.005
Boron		0.06	0.06		
Cadmium (mg/L)		0.007	0.011		0.005
Total Chromium (mg/L)		0.007		<0.005	0.006
Copper (mg/L)		0.044	0.057		0.031
Iron (mg/L)		3.1	2.1		
Lead (mg/L)	<0.02			2 <0.02	<0.02
Mercury (mg/L)	<0.0005		<0.0005	<0.0005	<0.0005
Nickel (mg/L)	<0.005			S <0.005	<0.005
Selenium	<0.05		<0.05	<0.05	<0.05
Silver (mg/L)	<0.005		<0.005	<0.005	<0.005
Zinc (mg/L)		0.18	0.23	0.18	0.16
ON SITE ANALYSES					
pH (units)		6.5	6.4		
Temperature (*C)		10	12	2 16	
					Visible Sheen, Petroleum Odor
GROUP G ANALYTES	``				832
Residue (total)		2384	1254	649	832
			01/040044	CN040072	GN940099
SAMPLE NUMBERS	CN940020		GN940044	GN940073 CN940074	CN940100
	GN940021		CN940045	GN940075	GN940101
	GN940022 Broken		GN940046	GN940075	G14940101
	GN940110 Replacemen	1(			
VOLATILE COMPOUNDS (ug/L)	Wednesday, 09 Mar 94		Saturday, 05 Mar 94	Sunday, 06 Mar 94 (624)	Monday, 07 Mar 94
				<5	323.7
	Wednesday, so mai o .	61.5	I <b>&lt;</b> 10		
Bromodichloromethane		61.5			<1.0
Bromodichloromethane	<10	61.5	<1.0	<5	<1.0 <1.0
Bromodichloromethane Bromoform	<10 <10	61.5			
Bromodichloromethane Bromoform Bromomethane	<10	61.5	<1.0 <1.0	<5 <5	<1.0
Bromodichloromethane Bromoform	<10 <10 <10	61.5	<1.0 <1.0 <1.0	<5 <5 <10 <5 <5 <10 <5 <5 <5 <5 <5 <	<1.0 <1.0 <1.0 <1.0
Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride	<10 <10 <10 <10 <10	61.5	<1.0 <1.0 <1.0 <1.0	<5 <5 <10 <5 <5 <10 <5 <5 <10 <5 <5 <5 <5 <10 <10 <5 <5 <5 <5 <10 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene	<10 <10 <10 <10 <10		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<5 <5 <10 <<5 <10 <<5 <10 <<5 <10 <<5 <10 <<10 <	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane	<10 <10 <10 <10 <10 <10 <10	18.4	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<5	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<5 <5 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<5 <5 <5 <10 <10 <10 <10 <10 <5 <5 <10 <10 <10 <5 <5 <5 <5 <5 <10 <10 <10 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<5 <5 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<5 <5 <10 <5 <10 <5 <10 <5 <10 <10 <5 <10 <10 <10 <5 <5 <10 <10 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chloroethane 2-Chloroethyvinylether Chloroform Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<5 <5 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethyanylether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<5 <5 <5 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethyvinylether Chloroform Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene 1,1-Dichlorofi	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<5 <5 <5 <10 <10 <5 <5 <5 <10 <10 <10 <10 <10 <10 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethyvinylether Chloroform Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<5 <5 <5 <10 <10 <5 <5 <5 <5 <5 <10 <10 <10 <10 <10 <10 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethyvinylether Chloroform Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<5 <5 <5 <10 <10 <5 <5 <5 <10 <10 <10 <10 <10 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chloroethane 2-Chloroethyvinylether Chloroform Chloroform Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethene Trans-1,2-Dichloroethene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<5 <5 <5 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethyninylether Chloroethyninylether Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene 1,1-Dichloroethene 1,1-Dichloroethene 1,1-Dichloroethene 1,2-Dichloroethene 1,2-Dichloroethene 1,2-Dichloroethene 1,2-Dichloropropane	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<5 <5 <5 <10 <10 <10 <10 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethyvinylether Chloroform Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,1-Dichlorobenzene 1,1-Dichlorotethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene 1,2-Dichloroethene Trans-1,2-Dichloroethene 1,2-Dichloropropane Cis-1,3-Dichloropropene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<5 <5 <5 <10 <10 <5 <5 <5 <10 <10 <10 <10 <10 <10 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethyvinylether Chloroform Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloroethene 1,2-Dichloroppopane Cis-1,3-Dichloroppopene Cis-1,3-Dichloroppopene Trans-1,3-Dichloroppopene Trans-1,3-Dichloroppopene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<5 <5 <5 <10 <10 <5 <5 <5 <10 <10 <10 <10 <10 <10 <10 <10 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chloroethane 2-Chloroethyvinylether Chloroform Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichlorobenzene 1,1-Dichlorotenzene 1,2-Dichlorotenzene 1,2-Dichlorotenzene 1,2-Dichlorotenzene 1,2-Dichlorotenzene 1,3-Dichlorotenzene 1,3-Dichlorotenzene 1,3-Dichlorotenzene 1,3-Dichlorotenee 1,3-Dichloropropene Trans-1,3-Dichloropropene Trans-1,3-Dichloropropene Ethybenzene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<5 <5 <5 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethynylether Chloromethane 2-Chloroethynylether Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloropropene Cis-1,3-Dichloropropene Cis-1,3-Dichloropropene Trans-1,3-Dichloropropene Ethylbenzene Methylene Chloride	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<5 <5 <5 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethyvinylether Chloroethyvinylether Chloromethane 1,2-Dichloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene 1,2-Dichloroethene 1,3-Dichloropropane Cis-1,3-Dichloropropene Trans-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<5 <5 <5 <10 <10 <5 <5 <5 <10 <10 <10 <10 <10 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethyvinylether Chloroethyvinylether Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloroethene Trans-1,2-Dichloropene Cis-1,3-Dichloropropane Cis-1,3-Dichloropropene Ethythenzene Methylene Chloride 1,1,2,2-Tetrachloroethane Tetrachloroethylene Tetrachloroethylene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10	18.4	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<5 <5 <5 <10 <10 <5 <5 <5 <10 <10 <10 <10 <10 <10 <10 <10 <10 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chloroethane 2-Chloroethyvinylether Chloroform Chloromethane 1,2-Dichloromethane 1,3-Dichlorobenzene 1,3-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichlorobenzene 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethene 1,2-Dichloropopene Trans-1,2-Dichloropropene Trans-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane Tetrachloroethylene Tetrachloroethylene Toluene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10	18.4	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<5 <5 <5 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chloroethane 2-Chloroethyvinylether Chloroform Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichlorothane 1,2-Dichlorothane 1,2-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloropropene Trans-1,3-Dichloropropene Ethytbenzene Methylene Chloride 1,1,2-Tetrachloroethane Tetrachloroethylene Trats-1,3-Dichloropropene Ethylenzene Methylene Chloride 1,1,1-Trichloroethylene Toluene 1,1,1-Trichloroethane	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10	18.4	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<5 <5 <5 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethyninylether Chloroethyninylether Chloroethyninylether Chloroethyninylether Chloroethyninylether Chloroethyninylether Chloroethyninylether 1,3-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloroptopene Trans-1,3-Dichloroptopene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane Tetrachloroethylene Toluene 1,1,1-Trichloroethane 1,1,1-Trichloroethane 1,1,2-Trichloroethane	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10	18.4	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<5 <5 <5 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethyvinylether Chloroethyvinylether Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloroethene 1,2-Dichloropropane Cis-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane Tetrachloroethylene Toluene 1,1,1-Trichloroethane 1,1,1-Trichloroethane 1,1,1-Trichloroethane Trichloroethylene Trichloroethylene Trichloroethylene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10	18.4	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<5 <5 <5 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chloroethane 2-Chloroethyvinylether Chloroform Chloromethane 1,2-Dichloromethane 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethene 1,2-Dichloropene Trans-1,2-Dichloropene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane 1,1,1-Trichloroethane 1,1,1-Trichloroethane 1,1,2-Trichloroethane 1,1,2-Trichloroethane Trichloroethylene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10	18.4	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<5 <5 <5 <10 <10 <5 <5 <5 <10 <10 <10 <10 <10 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5 <5	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethyvinylether Chloroethyvinylether Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloroethene 1,2-Dichloropropane Cis-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane Tetrachloroethylene Toluene 1,1,1-Trichloroethane 1,1,1-Trichloroethane 1,1,1-Trichloroethane Trichloroethylene Trichloroethylene Trichloroethylene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10	18.4	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<5 <5 <5 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethyvinylether Chloroethyvinylether Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene Dichlorobenzene Dichlorobenzene 1,1-Dichlorobenzene 1,2-Dichlorobenzene 1,2-Dichlorobenzene 1,2-Dichlorothane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethene 1,2-Dichloroethene 1,2-Dichloropropane Cis-1,3-Dichloropropene Trans-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2-Trichloroethane 1,1,1-Trichloroethane 1,1,1-Trichloroethane 1,1,1-Trichloroethane 1,1,2-Trichloroethane Trichloroethylene Trichlorofluoromethane Trichlorofluoromethane Trichlorofluoromethane Vinyl Chloride	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10	26.9	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<5 <5 <5 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromodichloromethane Bromoform Bromoform Bromomethane Carbon tetrachloride Chloroethane 2-Chloroethyvinylether Chloroform Chloromethane 1,2-Dichloromethane 1,3-Dichlorobenzene 1,3-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethene 1,2-Dichloropenpane Cis-1,3-Dichloropropene Trans-1,2-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane 1,1,1-Trichloroethane 1,1,1-Trichloroethane 1,1,1-Trichloroethane 1,1,1-Trichloroethane Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethone Trichloroethylene Trichloroethylene Trichloroethone Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethone Trichloroethylene Trichloroethone Trichloroethylene Trichloroethone Trichloroethone Trichloroethone Trichloroethylene Trichloroethone Trichloroethone Trichloroethylene Trichloroethone D-Xylene D-Xylene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10	26.9	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<5 <5 <5 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0
Bromodichloromethane Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethyene Chloroethyvinylether Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene 1,2-Dichloropenzene 1,3-Dichloroethene 1,2-Dichloropenpene 1,3-Dichloropenpene 1,2-Dichloropene 1,1-Dichloroethene 1,2-Dichloropene 1,1-Dichloropene 1,1-Dichloropene 1,1-Dichloropene 1,1-Dichloropene 1,1-Dichloropene 1,1-Dichloropene 1,1-Dichloropene 1,1-Dichloropene 1,1-Dichloropene 1,1,1-Trichloropene 1,1,1-Trichloropene 1,1,1-Trichloropene 1,1,1-Trichloropene 1,1,1-Trichloropene 1,1,1-Trichloropene 1,1,1-Trichloropene 1,1,1-Trichloropene 1,1,1-Trichloropene 1-Trichloropene 1-Trichlorope	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10	26.9	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<5 <5 <5 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10	<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0



# TABLE DF-2, SITE 6, NORTH BASE EFFLUENT Base Survey: NORTH CAROLINA AIR NATIONAL GUARD Survey Dates: 1 - 9 MARCH 1994

Contributing Sources: Buildings 7, 22, 23 & 51

Total Toxic Organics 624 & 625 (ug/L)		Total Toxic Organics 624 & 625 (ug/L)	COLLECTION DATE
Volatile Compounds	Sunday, 06 Mar 94	Base Neutral Compounds (ug/L)	Sunday, 06 Mar 94
Benzene	<5.0	Acenapthene	<60
Bromodichloromethane	<5.0	Acenaphthylene	<60
Bromoform	<5.0	Anthracene	<60
Bromomethane	<10.0	Benzo(a)anthracene	<60
Carbon tetrachloride	<5.0	Benzo(b)fluoranthene	<60
Chlorobenzene	<5.0	Benzo(a)pyrene	<60 <60
Chloroethane	<10.0	Benzo(k)fluoroanthene	<60
2-Chloroethyvinylether	<10.0	Benzo(g,h,i,)perylene Bis(2-chloroethyl)ether	<60
Chloroform		Bis(2-chloroethoxy)methane	<60
Chloromethane	<10.0 <5.0	Bis(2-chloroisopropal)ether	<60
Dibromochloromethane	<5.0	Bis(2-ethylhexyl)phthalate	<60
1,2-Dichlorobenzene	<5.0	4-Bromophenyl-pheny ether	<60
1,3-Dichlorobenzene	<5.0	Butylbenzylphthalate	<60
1,4-Dichlorobenzene	<5.0	Chlordane	NP
1,1-Dichloroethane	<5.0	2-Chioronaphthalene	<60
1,2-Dichloroethane	<5.0	4-Chlorophenyl-phenylether	<60
1,1-Dichloroethene	<5.0	Chrysene	<60
cis-1,2-Dichloroethene		Dibenzo(a,h) anthracene	<60
Trans-1,2-Dichloroethene	<5.0	Di-n-butylphthalate	<60
1,2-Dichloropropane	<5.0	1,2-Dichlorobenzene	<60
Cis-1,3-Dichloropropene	<5.0 <5.0	1,3-Dichlorobenzene	<60
Trans-1,3-Dichloropropene	<5.0 <5.0	1,4-Dichlorobenzene	<60
Ethylbenzene Chlorida	<5.0 <5.0	3,3'-Dichlorobenzidine	<100
Methylene Chloride	<5.0 <5.0	Diethylphthalate	<60
1,1,2,2-Tetrachloroethane	<5.0	Dimethyl phthalate	<60
Tetrachloroethene	<5.0	2.4-Dinitrotoluene	<60
Toluene 1,1,1-Trichloroethane	<5.0	2,6-Dinitrotoluene	<60
1,1,2-Trichloroethane	<5.0	Di-n-octylphthalate	<60
Trichloroethylene	<5.0	Fluoranthene	<60
Trichlorofluoromethane	<50.0	Fluorene	<60
Vinyl Chloride	<10.0	Hexachlorobenzene	<60
o-Xylene	<1.0	Hexachlorobutadiene	<60
m-Xylene	<1.0	Hexachlorocyclopentadiene	<60
p-Xylene	<1.0	Hexachloroethane	<60
		Indeno(1,2,3-cd)pyrene	<60
	COLLECTION DATE	Isophorone	<60
PCB's & PESTICIDES (ug/L)	Sunday, 06 Mar 94	Naphthalene	<60
Alpha-BHC	<0.06	Nitrobenzene	<60
Beta-BHC	<0.06	N-Nitroso dimethyl amine	<60
Delta-BHC	<0.06		
Lindane	<0.06	N-Nitroso-di-n-propylamine	<60
Heptachlor	<0.06	N-Nitrosodiphenylamine	<60 <60
Aldrin	<0.06	Phenanthrene	) < h()
Heptachlor Epoxide		TB	
Endosulfan I	<0.06	Pyrene	<60
	<0.06	1,2,4-Trichlorobenzene	<60 <60
Dieldrin	<0.06 <0.10		<60
Dieldrin 4,4' DDE	<0.06 <0.10 <0.10	1,2,4-Trichlorobenzene Toxaphene	<60 <60
Dieldrin 4,4' DDE Endrin	<0.06 <0.10 <0.10 <0.10	1,2,4-Trichlorobenzene Toxaphene Acid Compounds (ug/L)	<60 <60 <60
Dieldrin 4,4' DDE Endrin Endosulfan II	<0.06 <0.10 <0.10 <0.10 <0.10	1,2,4-Trichlorobenzene Toxaphene Acid Compounds (ug/L) P-Chloro-m-cresol	<60 <60 <60
Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD	<0.06 <0.10 <0.10 <0.10 <0.10 <0.10	1,2,4-Trichlorobenzene Toxaphene Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol	<60 <60 <60 <60.0 <60.0
Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate	<0.06 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10	1,2,4-Trichlorobenzene Toxaphene Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol	<60 <60 <60 <60.0 <60.0 <60.0
Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT	<0.06 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.20	1,2,4-Trichlorobenzene Toxaphene Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dimethylphenol	<60 <60 <60 <60.0 <60.0
Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT Endrin Ketone	<0.06 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10	1,2,4-Trichlorobenzene Toxaphene Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol	<60 <60 <60.0 <60.0 <60.0 <60.0
Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT Endrin Ketone Methoxychlor	<0.06 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.20 <0.10 <0.20	1,2,4-Trichlorobenzene Toxaphene Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dimethylphenol 2,4-Dinitrophenol	<60 <60 <60.0 <60.0 <60.0 <60.0 <300
Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT Endrin Ketone Methoxychlor Chlordane	<0.06 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.20 <0.10 <0.20 <0.6 NP	1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dimethylphenol 4,6-Dinitro-2-methylphenol 2-Nitrophenol 4-Nitrophenol 4-Nitrophenol	<60 <60 <60 <60.0 <60.0 <60.0 <300 <300 <300 <300
Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT Endrin Ketone Methoxychlor Chlordane Alpha-Chlorodane	<0.06 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.20 <0.10 <0.20	1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dinitrophenol 4,6-Dinitro-2-methylphenol 2-Nitrophenol	<60 <60 <60 <60.0 <60.0 <60.0 <300 <300 <300 <300 <300 <300
Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT Endrin Ketone Methoxychlor Chlordane Alpha-Chlorodane Gamma-Chlorodane	<0.06 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.20 <0.10 <0.6 NP <0.06	1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dimethylphenol 2,4-Dinitrophenol 4,6-Dinitro-2-methylphenol 2-Nitrophenol 4-Nitrophenol Pentachlorophenol Phenol	<60 <60 <60 <60.0 <60.0 <60.0 <60.0 <60.0 <300 <300 <60.0 <300 <60.0
Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT Endrin Ketone Methoxychlor Chlordane Alpha-Chlorodane Gamma-Chlorodane Toxaphene	<0.06 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.20 <0.10 <0.6 NP <0.06 <0.06	1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dimethylphenol 2,4-Dinitrophenol 4,6-Dinitro-2-methylphenol 2-Nitrophenol 4-Nitrophenol Pentachlorophenol	<60 <60 <60 <60.0 <60.0 <60.0 <300 <300 <300 <300 <300 <300
Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT Endrin Ketone Methoxychlor Chlordane Alpha-Chlorodane Gamma-Chlorodane	<0.06 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.20 <0.10 <0.6 NP <0.06 <0.06 <0.06 <0.06	1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dimitrophenol 2,4-Dinitrophenol 4,6-Dinitro-2-methylphenol 2-Nitrophenol 4-Nitrophenol Pentachlorophenol Phenol 2,4,6-Trichlorophenol	<60 <60 <60.0 <60.0 <60.0 <60.0 <60.0 <300 <300 <300 <300 <300 <60.0 <300 <60.0
Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT Endrin Ketone Methoxychlor Chlordane Alpha-Chlorodane Gamma-Chlorodane Toxaphene Endrin Aldehyde	<0.06 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.20 <0.10 <0.6 NP <0.06 <0.06 <0.06 <1 <0.10 <1 <0.10 <1 <0.10 <0.10 <0.20 <0.10 <0.20 <0.10 <0.10 <0.10 <0.20 <0.10 <0.10 <0.20 <0.10 <0.20 <0.10 <0.20 <0.10 <0.20 <0.10 <0.20 <0.20 <0.10 <0.20 <0.20 <0.10 <0.20 <0.20 <0.20 <0.20 <0.10 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <	1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dimethylphenol 2,4-Dinitrophenol 4,6-Dinitro-2-methylphenol 2-Nitrophenol 4-Nitrophenol Pentachlorophenol Phenol	<60 <60 <60.0 <60.0 <60.0 <60.0 <60.0 <60.0 <300 <300 <300 <300 <60.0 <300 <60.0 <300 <60.0
Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT Endrin Ketone Methoxychlor Chlordane Alpha-Chlorodane Gamma-Chlorodane Toxaphene Endrin Aldehyde Arochlor 1016	<0.06 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.20 <0.10 <0.6 NP <0.06 <0.06 <6 <0.10 <1 <22 <1	1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dimitrophenol 2,4-Dinitrophenol 4,6-Dinitro-2-methylphenol 2-Nitrophenol 4-Nitrophenol Pentachlorophenol Phenol 2,4,6-Trichlorophenol	<60 <60 <60.0 <60.0 <60.0 <60.0 <60.0 <300 <300 <300 <300 <300 <60.0 <300 <60.0
Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT Endrin Ketone Methoxychlor Chlordane Alpha-Chlorodane Gamma-Chlorodane Toxaphene Endrin Aldehyde Arochlor 1016 Arochlor 1221	<0.06 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.20 <0.10 <0.6 NP <0.06 <6 <0.06 <6 <0.10 <1 <2 <1 <1	1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dimitrophenol 2,4-Dinitrophenol 4,6-Dinitro-2-methylphenol 2-Nitrophenol 4-Nitrophenol Pentachlorophenol Phenol 2,4,6-Trichlorophenol	<60 <60 <60.0 <60.0 <60.0 <60.0 <60.0 <60.0 <300 <300 <300 <300 <300 <60.0 <300 <300 <60.0
Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT Endrin Ketone Methoxychlor Chlordane Alpha-Chlorodane Gamma-Chlorodane Toxaphene Endrin Aldehyde Arochlor 1016 Arochlor 1221 Arochlor 1232	<0.06 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.20 <0.10 <0.6 NP <0.06 <0.06 <0.10 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.0	1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dimitrophenol 2,4-Dinitrophenol 4,6-Dinitro-2-methylphenol 2-Nitrophenol 4-Nitrophenol Pentachlorophenol Phenol 2,4,6-Trichlorophenol	<60 <60 <60.0 <60.0 <60.0 <60.0 <60.0 <60.0 <300 <300 <300 <300 <300 <60.0 <300 <300 <60.0
Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT Endrin Ketone Methoxychlor Chlordane Alpha-Chlorodane Gamma-Chlorodane Toxaphene Endrin Aldehyde Arochlor 1016 Arochlor 1221 Arochlor 1232 Arochlor 1242 Arochlor 1248 Arochlor 1254	<0.06 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.20 <0.10 <0.6 NP <0.06 <0.06 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.10 <1 <0.1	1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dimitrophenol 2,4-Dinitrophenol 4,6-Dinitro-2-methylphenol 2-Nitrophenol 4-Nitrophenol Pentachlorophenol Phenol 2,4,6-Trichlorophenol	<60 <60 <60.0 <60.0 <60.0 <60.0 <60.0 <60.0 <300 <300 <300 <300 <60.0 <300 <60.0 <300 <60.0
Dieldrin 4,4' DDE Endrin Endosulfan II 4,4' DDD Endosulfan Sulfate 4,4-DDT Endrin Ketone Methoxychlor Chlordane Alpha-Chlorodane Gamma-Chlorodane Toxaphene Endrin Aldehyde Arochlor 1211 Arochlor 1232 Arochlor 1242 Arochlor 1248	<0.06 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.10 <0.20 <0.10 <0.6 NP <0.06 <0.06 <0.10 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.0	1,2,4-Trichlorobenzene Toxaphene  Acid Compounds (ug/L) P-Chloro-m-cresol 2-Chorophenol 2,4-Dichorophenol 2,4-Dimitrophenol 2,4-Dinitrophenol 4,6-Dinitro-2-methylphenol 2-Nitrophenol 4-Nitrophenol Pentachlorophenol Phenol 2,4,6-Trichlorophenol	<60 <60 <60.0 <60.0 <60.0 <60.0 <60.0 <60.0 <300 <300 <300 <300 <60.0 <300 <60.0 <300 <60.0

#### TABLE DG-1, SITE 7, NORTH BASE ACTIVITY Base Survey: NORTH CAROLINA AIR NATIONAL GUARD BASE

Survey Dates: 1 - 9 March 1994

Contributing So	COLLECTION DATE	31 111	COLLECTION DATE	k	e Test Cell, and Population Date	COLLECTION DATE
	Friday, 04 Mar 94		Saturday, 05 Mar 94		Sunday, 06 Mar 94	Monday, 07 Mar 94
GROUP A ANALYTES					2010	535
Chemical Oxygen Demand (mg/L)		3160	20	000	3910 480	2
Oil and Grease (mg/L)		68.8		88	70.4	28
otal Petroleum Hydrocarbon (mg/L)		52		6	51	14
otal Phosphorus (mg/L)		83		6.4	<u> </u>	
SROUP D ANALYTES						0.0
Cyanide		0.015		4.3	0.015	0.0
GROUP E ANALYTES						
Phenois (ug/L)		167		37	150	1.
TO SHALL WITE						
SROUP F ANALYTES	< 0.05		< 0.05		< 0.05	< 0.05
Cadmium (mg/L)		0.007		019	0.003	0.0
Total Chromium (mg/L)		0.009			< 0.005	0.0
Copper (mg/L)		0.22	c	).27	0.093	0.
ron (mg/L)		4.4		7.1	1.9	
ead (mg/L)	<0.02		<0.02		<0.02	0.00
Mercury (mg/L)		0.001	1		< 0.0005	
Nickel (mg/L)		0.028		024	0,012	<0.05
Selenium	<0.05		<0.05		< 0.05	<0.05
Silver (mg/L)	< 0.005		< 0.005		<0.005 0.87	
Zinc (mg/L)		2.4		2.4	0.87	
ON SITE ANALYSES						
pH (units)		7.2		6	6.4	
Temperature (°C)		12		12	12	
GROUP G ANALYTES						
Residue (total)		7095	3	801	2686	49
					01040077	GN940102
SAMPLE NUMBERS	CN940023		GN940047		GN940077	CN940103
	GN940024		CN940048		CN940078 GN940079	GN940104
	GN940025		GN940049		GN940079	3.13.1010.
			Saturday, 05 Mar 94		Sunday, 06 Mar 94	Monday, 07 Mar 94
VOLATILE COMPOUNDS (ug/L)	Friday, 04 Mar 94		<1.0			<10
Benzene	<10		<1.0		<1.0	<10
Bromodichloromethane	<10		<1.0		<1.0	<10
Bromoform	<10			2.33	<1.0	<10
Bromomethane Carbon tetrachloride	<10		<1.0		<1.0	<10
Chlorobenzene	<10		<1.0		<1.0	<10
Chloroethane	<10		<1.0		<1.0	<10
2-Chloroethyvinylether	<10		<1.0		<1.0	<10
Chloroform	<10			4.07	5.81	
Chloromethane	<10		<1.0		<1.0	<10
Chlorodibromomethane	<10		<1.0		<1.0	<10 L <10
1,2-Dichlorobenzene	<10		<1.0			k < 10
1,3-Dichlorobenzene	<10		<1.0		<1.0	<10
1,4-Dichlorobenzene	<10		<1.0		<1.0	<10 <10
	<10				<1.0	<10
Dichlorodifluoromethane			<1.0		-1 A	
	<10		<1.0		<1.0	
1,1-Dichloroethane	<10 <10		<1.0 <1.0		<1.0	<10
1,1-Dichloroethene 1,2-Dichloroethene 1,1-Dichloroethene	<10 <10 <10		<1.0 <1.0 <1.0		<1.0 <1.0	<10 <10
1,1-Dichloroethene 1,2-Dichloroethene	<10 <10 <10 <10		<1.0 <1.0 <1.0 <1.0		<1.0 <1.0 <1.0	<10 <10 <10
1,1-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethane Trans-1,2-Dichloroethane 1,2-Dichloropropane	<10 <10 <10 <10 <10 <10		<1.0 <1.0 <1.0 <1.0 <1.0		<1.0 <1.0 <1.0 <1.0	<10 <10 <10 <10
1,1-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloroethene 1,2-Dichloropropane Cis-1,3-Dichloropropane	<10 <10 <10 <10 <10 <10		<1.0 <1.0 <1.0 <1.0 <1.0		<1.0 <1.0 <1.0 <1.0 <1.0	<10 <10 <10 <10 <10
1,1-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethane Trans-1,2-Dichloroethane 1,2-Dichloropropane Cis-1,3-Dichloropropane Trans-1,3-Dichloropropane	<10 <10 <10 <10 <10 <10 <10		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0		<1.0 <1.0 <1.0 <1.0 <1.0	<10 <10 <10 <10
1,1-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethane Trans=1,2-Dichloroethane 1,2-Dichloropropane Cis-1,3-Dichloropropane Trans=1,3-Dichloropropane Ethylbanzene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<10 <10 <10 <10 <10 <10
1,1-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloropropane Cis-1,3-Dichloropropane Trans-1,3-Dichloropropane Ethylbanzane Methylane Chloride	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0		<1.0 <1.0 <1.0 <1.0 <1.0	<10 <10 <10 <10 <10 <10 <10 <10 8 <10
1,1-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloropropane Cis-1,3-Dichloropropane Trans-1,3-Dichloropropane Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<10 <10 <10 <10 <10 <10 <10 <10 <10 8 <10
1,1-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloropropane Cis-1,3-Dichloropropane Trans-1,3-Dichloropropane Ethylbanzane Methylane Chloride 1,1,2,2-Tetrachloroethane Tetrachloroethylane	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10
1,1-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloropropane Cis-1,3-Dichloropropane Trans-1,3-Dichloropropane Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane Tetrachloroethylene Toluene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10
1,1-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloropropane Cis-1,3-Dichloropropane Trans-1,3-Dichloropropane Ethylbanzene Methylane Chloride 1,1,2,2-Tatrachloroethane Tetrachloroethylane Toluane 1,1,1-Trichloroethane	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10
1,1-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloropropane Cis-1,3-Dichloropropane Trans-1,3-Dichloropropane Ethylbenzene Methylene Chloride 1,1,2-Tetrachloroethane Tetrachloroethylene Toluene 1,1,1-Trichloroethane 1,1,2-Trichloroethane	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10
1,1-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane Trans-1,2-Dichloroethane 1,2-Dichloropropane Cis-1,3-Dichloropropane Trans-1,3-Dichloropropane Ethylbanzane Methylane Chloride 1,1,2-Tetrachloroethane Tetrachloroethylane 1,1,1-Trichloroethane 1,1,2-Trichloroethane Trichloroethylane Trichloroethylane Trichloroethylane Trichloroethylane	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 1.0 <1.0 <1.0 <1.0 <1.0	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10
1,1-Dichloroethene 1,2-Dichloroethene 1,1-Dichloroethene Trans-1,2-Dichloroethene 1,2-Dichloroethene 1,2-Dichloropropene Cis-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethene Tetrachloroethylene Toluene 1,1,1-Trichloroethene 1,1,2-Trichloroethene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10
Trans-1,2-Dichloroethene 1,2-Dichloropropene Cis-1,3-Dichloropropene Trans-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane Tetrachloroethylene Toluene 1,1,1-Trichloroethane 1,1,2-Trichloroethane Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichlorofluoromethane Vinyl Chloride	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10
1,1-Dichloroethene 1,2-Dichloroethene 1,1-Dichloroethene Trans-1,2-Dichloroethene 1,2-Dichloroethene 1,2-Dichloropropene Cis-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethene Tetrachloroethylene Toluene 1,1,1-Trichloroethene 1,1,2-Trichloroethene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0		<1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0 <1.0	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10



TABLE DH-1, SITE 8, CIVIL ENGINEERING
Base Survey: NORTH CAROLINA AIR NATIONAL GUARD BASE
Survey Dates: 1 - 9 March 1994
Contributing Sources: Civil Engineering and Forced Flush in Entomology

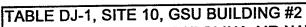
Contributing Cources. Civil Engineer	COLLECTION DATE	
GROUP A ANALYTES	Thursday, 03 Mar 94	
Kjeldahl Nitrogen (total)		9.9
Chemical Oxygen Demand (mg/L)		61
Oil and Grease (mg/L)		16.3
Total Petroleum Hydrocarbon (mg/L)		9.5
Total Phosphorus (mg/L)		1
GROUP D ANALYTES		
Cyanide	<.005	
GROUP E ANALYTES		
Phenois (ug/L)	<10	
GROUP F ANALYTES		
Arsenic (mg/L)	<0.05	
ON SITE ANALYSES		
pH (units)		6.2
Temperature (°C)		12
GROUP G ANALYTES		97
Residue (total)		97
TOTAL ORGANIC HALIDES (ug/L) (9020)		110
SAMPLE NUMBERS	GN940026	
	GN940028	
Note that VOA sample GN940027 collected was broken		

#### TABLE DI-1 SITE 9, GSU BUILDING #5

Base Survey: NORTH CAROLINA AIR NATIONAL GUARD BASE Survey Dates: 1 - 9 March 1994

Contributing Sources: Building #5 Sanitary Effluent to Septic System

	COLLECTION DATE
	Wednesday, 02 Mar 94
Ammonia	
Chemical Oxygen Demand (mg/L)	. 1060
Oil and Grease (mg/L)	52
Total Petroleum Hydrocarbon (mg/L)	21.6
Total Phosphorus (mg/L)	18.6
GROUP D ANALYTES	
Cyanide	<.005
GROUP E ANALYTES	
Phenois (ug/L)	11
GROUP F ANALYTES	<0.05
Arsenic (mg/L)	0.003
Cadmium (mg/L)	0.008
Total Chromium (mg/L)	0.76
Copper (mg/L)	5.3
Iron (mg/L)	0.11
Lead (mg/L) Mercury (mg/L)	0.0008
Selenium	<0.05
Silver (mg/L)	<0.005
Zinc (mg/L)	1.4
· · · · · · · · · · · · · · · · · · ·	
ON SITE ANALYSES	
pH (units)	8.9
Temperature (°C)	10
GROUP G ANALYTES	
Residue, (total)	939
SAMPLE NUMBERS	GN940001
	GN940002 Broken and resampled
VOLATILE COMPOUNDS (ug/L)	Wednesday, 09 Mar 94
Benzene	<10 <10
Bromodichloromethane	<10
Bromoform	<10
Bromomethane Carbon tetrachloride	<10
	<10
I Chlorobenzene	<10
Chloroethane	1~10
Chloroethane	<10
Chloroethane 2-Chloroethyvinylether	
Chloroethane 2-Chloroethyvinylether Chloroform	<10 <10 <10
Chloroethane 2-Chloroethyvinylether	<10 <10 <10 <10
Chloroethane 2-Chloroethyvinylether Chloroform Chloromethane	<10 <10 <10 <10 <10
Chloroethane 2-Chloroethyvinylether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene	<10 <10 <10 <10
Chloroethane 2-Chloroform Chloroform Chlorodibromomethane 1,2-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene	<10 <10 <10 <10 <10 <10 <10
Chloroethane 2-Chloroethyvinylether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane	<10 <10 <10 <10 <10 <10 <10 <10
Chloroethyvinylether 2-Chloroethyvinylether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10
Chloroethane 2-Chloroethyvinylether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10
Chloroethyvinylether  2-Chloroethyvinylether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10
Chloroethane 2-Chloroethyvinylether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloroethene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10
Chloroethyvinylether  2-Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloroethene 1,2-Dichloroethene 1,2-Dichloroethene 1,2-Dichloroethene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10
Chloroethane 2-Chloroform Chloroform Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloroethene 1,2-Dichloropropane Cis-1,3-Dichloropropene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10
Chloroethane 2-Chloroform Chloroform Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethene Trans-1,2-Dichloropthene 1,2-Dichloropropane Cis-1,3-Dichloropropene Trans-1,3-Dichloropropene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10
Chloroethyvinylether  2-Chloroform  Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloropethene 1,2-Dichloropropane Cis-1,3-Dichloropropene Trans-1,3-Dichloropropene Ethylbenzene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10
Chloroethane 2-Chloroethyvinylether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene 1,2-Dichloroethene 1,2-Dichloroethene 1,2-Dichloropropane Cis-1,3-Dichloropropene Trans-1,3-Dichloropropene Ethylbenzene Methylene Chloride	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10
Chloroethyvinylether  2-Chloroethyvinylether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloroethene 1,2-Dichloropropane Cis-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10
Chloroethyvinylether  2-Chloromethane Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethene Trans-1,2-Dichloroethene 1,2-Dichloropropane Cis-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane Tetrachloroethylene Tetrachloroethylene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10
Chloroethyvinylether  2-Chloroform Chloroform Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloroethene 1,2-Dichloropropane Cis-1,3-Dichloropropene Trans-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane Tetrachloroethylene Toluene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10
Chloroethyvinylether Chloroform Chloroform Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethene 1,1-Dichloroethene 1,1-Dichloropropane Cis-1,3-Dichloropropene Trans-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane Tetrachloroethylene Toluene 1,1,1-Trichloroethane	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10
Chloroethyvinylether  2-Chloroform  Chloromethane  Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethene Trans-1,2-Dichloroethene 1,2-Dichloropropane Cis-1,3-Dichloropropene Trans-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2-Tetachloroethane Tetrachloroethylene Toluene 1,1,1-Trichloroethane 1,1,2-Trichloroethane	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10
Chloroethyvinylether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloroethene Trans-1,2-Dichloropropane Cis-1,3-Dichloropropane Cis-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane Toluene 1,1,1-Trichloroethane 1,1,2-Trichloroethane Trichloroethylene Toluene 1,1,2-Trichloroethane Trichloroethylene Trichloroethylene Trichloroethylene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10
Chloroethyvinylether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene 1,2-Dichloroethene Trans-1,2-Dichloropropane Cis-1,3-Dichloropropane Cis-1,3-Dichloropropene Trans-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane Toluene 1,1,1-Trichloroethane 1,1,1-Trichloroethane Trichloroethylene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10
Chloroethyvinylether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloropropane Cis-1,3-Dichloropropane Cis-1,3-Dichloropropene Trans-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane Tetrachloroethylene Toluene 1,1,1-Trichloroethane 1,1,2-Trichloroethane Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10
Chloroethyvinylether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloroethene 1,2-Dichloropropane Cis-1,3-Dichloropropene Trans-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane Tetrachloroethylene Toluene 1,1,1-Trichloroethane Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichlorofluoromethane	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10
Chloroethyvinylether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloroethene 1,2-Dichloropropane Cis-1,3-Dichloropropene Trans-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane Toluene 1,1,1-Trichloroethane 1,1,2-Trichloroethane Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichlorofluoromethane Trichlorofluoromethane Trichlorofluoromethane Trichlorofluoromethane Trichlorofluoromethane Vinyl Chloride m-Xylene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10



Base Survey: NORTH CAROLINA AIR NATIONAL GUARD BASE

Survey Dates: 1 - 9 March 1994
Contributing Sources: Building #2 (Vehicle Maintenance) Oil/Water Separator

SPOUR A ANALYTES	COLLECTION DATE Wednesday, 02 Mar 94	
SROUP A ANALYTES	Wednesday, UZ Mar 94	510
hemical Oxygen Demand (mg/L)		216
Oil and Grease (mg/L)		136
otal Petroleum Hydrocarbon (mg/L)		
otal Phosphorus (mg/L)		
ROUP D ANALYTES		0.01
Syanide		0.01.
SROUP E ANALYTES		3
Phenols (ug/L)		
SROUP F ANALYTES		
vrsenic (mg/L)	<0.05	0.2
Cadmium (mg/L)		0.2
Total Chromium (mg/L)		
Copper (mg/L)		1.
ron (mg/L)		5
ead (mg/L)		1.
Mercury (mg/L)	<0.0005	
vickel (mg/L)		0.0
Selenium	<0.05	
Silver (mg/L)	<0.005	
Zinc (mg/L)		3.
and (mg/L)		
ON SITE ANALYSES		
ON SITE ANALYSES		9.5
oH (units)		6.
Temperature (*C)		
GROUP G ANALYTES		140
Residue (total)		
	GN940003	
SAMPLE NUMBERS	GN940003 GN940004 Broken and Resampled	
	GN940112	
	GN940112	
	Monday, 07 Mar 94	
VOLATILE COMPOUNDS (ug/L)	<10	
Benzene	<10	
Promodishloromethana	<10	
Bromodichloromethane	1-10	
Bromoform	<10	
	<10	
Bromoform	<10 <10	
Bromoform Bromomethane	<10 <10 <10	
Bromoform Bromomethane Carbon tetrachloride Chlorobenzene	<10 <10 <10 <10 <10	
Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane	<10 <10 <10 <10 <10	
Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether	<10 <10 <10 <10 <10 <10	
Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform	<10 <10 <10 <10 <10 <10 <10	
Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform Chloromethane	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10	
Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform Chloromethane Chloroethane Chloroethomethane Chlorodibromomethane	<10 <10 <10 <10 <10 <10 <10	
Bromoform Bromoethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform Chloromethane Chloromethane Chloromethane Chloromomethane Chlorodbromomethane	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10	
Bromoform Bromoethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Dichlorobenzene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10	
Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform Chlorodibromomethane Chlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10	
Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10	
Bromoform Bromoethane Carbon tetrachloride Chlorobenzene Chloroethyninylether Chloroform Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichlorobenzene 1,1-Dichlorobenzene 1,1-Dichlorobenzene 1,1-Dichlorobenzene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10	
Bromoform Bromoethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform Chloromethane Chloromethane Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,2-Dichlorodethane 1,2-Dichloroethane	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10	
Bromoform Bromoethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform Chlorodibromomethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10	
Bromoform Bromoethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,1-Dichlorodfluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloroethene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10	
Bromoform Bromoethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichlorobenzene 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloroethene Trans-1,2-Dichloroethene 1,2-Dichloropropane	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10	
Bromoform Bromoethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene 1,1-Dichloroethene 1,2-Dichloroethene 1,2-Dichloroptopane Cis-1,3-Dichloropropene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10	
Bromoform Bromoethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform Chloromethane Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichlorothane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene 1,2-Dichloroethene 1,2-Dichloroethene Trans-1,2-Dichloropene Cis-1,3-Dichloropropene Trans-1,3-Dichloropropene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10	
Bromoform Bromoethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform Chlorodibromomethane Chlorodibromomethane 1,2-Dichlorobenzene 1,4-Dichlorobenzene 1,4-Dichlorodifluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene 1,2-Dichloroethene Trans-1,2-Dichloroethene Trans-1,3-Dichloropropene Cis-1,3-Dichloropropene Ethylbenzene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10	
Bromoform Bromoethane Carbon tetrachloride Chlorobenzene Chloroethyane 2-Chloroethyvinylether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethene Trans-1,2-Dichloroethene Trans-1,2-Dichloropropene Eis-1,3-Dichloropropene Eistylbenzene Methylene Chloride	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10	
Bromoform Bromoethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene 1,1-Dichloroethene 1,1-Dichloroethene Trans-1,2-Dichloroethene 1,2-Dichloropropene Ethylbenzene Ethylbenzene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10	
Bromoform Bromoethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform Chloroform Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,1-Dichlorodifluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene 1,1-Dichloroethene Trans-1,2-Dichloroethene 1,2-Dichloropropane Cis-1,3-Dichloropropene Trans-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane 1,1,2-Z-Tetrachloroethane	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10	6:
Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform Chlorodibromomethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloroethene Trans-1,3-Dichloropropene Cis-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2-Tetrachloroethane Tetrachloroethylene Toluene	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10	6
Bromoform Bromoethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform Chloroform Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene 1,1-Dichlorodifluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene 1,1-Dichloroethene Trans-1,2-Dichloroethene 1,2-Dichloropropane Cis-1,3-Dichloropropene Trans-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane 1,1,2-Z-Tetrachloroethane	<10	6
Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichlorobenzene 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloroethene Trans-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2-Tetrachloroethane 1,1,2-Tetrachloroethane 1,1,1-Trichloroethane	<10	6
Bromoform Bromomethane Carbon tetrachloride Chloroebraene Chloroethyane 2-Chloroethyvinylether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethene Trans-1,2-Dichloroethene Trans-1,2-Dichloroethene 1,2-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane Tetrachloroethylene Toluene Toluene 1,1,1-Trichloroethane	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10	6
Bromoform Bromomethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichlorobenzene 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloroethene Trans-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2-Tetrachloroethane 1,1,2-Tetrachloroethane 1,1,1-Trichloroethane	<10	6
Bromoform Bromoethane Carbon tetrachloride Chlorobenzene Chloroethane 2-Chloroethyvinylether Chloroform Chloroform Chloromethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene Dichlorodfluoromethane 1,4-Dichlorobenzene Dichlorodfluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloroethene Trans-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane 1,1,2,7-Tetrachloroethane Tetrachloroethylene Toluene 1,1,1-Trichloroethane Ti,1,1-Trichloroethane Ti,1,1-Trichloroethane Ti,1,1-Trichloroethane Tichloroethylene	<10	6
Bromoform Bromoethane Carbon tetrachloride Chloroethane 2-Chloroethyvinylether Chloroform Chloromethane 1,2-Dichloromethane 1,3-Dichlorobenzene Dichlorodifluoromethane 1,4-Dichlorobenzene 1,4-Dichlorobenzene 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethene Trans-1,2-Dichloroethene Trans-1,3-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2-Trichloroethane 1,1,2-Trichloroethane 1,1,1-Trichloroethane Trichloroethylene Tichloroethylene Tichlorofluoromethane Vinyl Chloride m-Xylene	<10	6
Bromoform Bromoethane Carbon tetrachloride Chlorobenzene Chloroethyane 2-Chloroethyvinylether Chloroform Chloromethane Chlorodibromomethane 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene Dichlorodifluoromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethene Trans-1,2-Dichloroethene Trans-1,2-Dichloroethene 1,2-Dichloropropene Ethylbenzene Methylene Chloride 1,1,2,2-Tetrachloroethane 1,1,2-Tichloroethane 1,1,1-Trichloroethane 1,1,1-Trichloroethane 1,1,1-Trichloroethane 1,1,1-Trichloroethane 1,1,1-Trichloroethane 1,1,2-Trichloroethane Trichlorofluoromethane Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethylene Trichloroethyloromethane Vinyl Chloride	<10	6

## TABLE DK-1, POTABLE WATER Base Survey: NORTH CAROLINA AIR NATIONAL GUARD BASE Survey Dates: 1 - 9 March 1994

	COLLECTION DATE		- OCCUPATION OF THE PROPERTY O	Collected at Badin GSU Bidg #5 Monday, 07 Mar 84
GROUP A ANALYTES	Monday, 07 Mar 94	VOLATILE COMPOUNDS (ug/L)		<0.5
Ammonia		Benzene		<0.5
Kjeldahi Nitrogen (total)	0.7	Bromodichloromethane		< 0.5
Chemical Oxygen Demand (mg/L)		Bromoform	<0.5	<0.5
Oil and Grease (mg/L)	0.6	Bromomethane	<0.5	<0.5
Total Phosphorus (mg/L)	<.10	n-Butylbnezene	<0.5	<0.5
		sec-Butylbenzene	<0.5	<0.5
GROUP D ANALYTES		tert-Butylbenzene	<0.5	<0.5
Cyanide	<.005	Carbon tetrachloride	<0.5	<0.5
		Chlorobenzene	<0.5	<0.6
GROUP E ANALYTES		Chloroethane	<0.5	<0.5
Phenois (ug/L)	<10	2-Chloroethyvinylether	< 0.5	< 0.5
		Chloroform		< 0.5
GROUP F ANALYTES		Chloromethane	<0.5	
Arsenic (mg/L)	< 0.05	Chlorodibromomethane		<0.5
Barium	< 0.01	2-Chlorotoluene	<0.5	<0.5
Beryllium (mg/L)	< 0.005	4-Chlorotoluene	<0.5	<0.5
Boron	< 0.05	p-Cyrnene	<0.5	<0.5
Cadmium (mg/L)	< 0.001	Dibromomethane	<0.5	<0.5
Calcium	8.5	1,2-Dichlorobenzene	<0.5	<0.5
Total Chromium (mg/L)	<0.005	1,3-Dichlorobenzene	<0.5	<0.5
Copper (mg/L)	<0.005	1,4-Dichlorobenzene	<0.5	<0.5
Hardness	27	Dichlorodifluoromethane	<0.5	<0.5
Iron (mg/L)	0.28	1,1-Dichloroethane	<0.5	<0.5
Lead (mg/L)	< 0.02	1,2-Dichloroethane	<0.5	0.6
Magnesium (mg/L)	1.3	1,1-Dichloroethene	< 0.5	
Mercury (mg/L)	< 0.0005	Cis-1,2-Dichloroethene	<0.5	<0.5
Nickel (mg/L)	<0.005	Trans-1,2-Dichloroethene	<0.5	<0.5
Selenium	<0.05	1,3-Dichloropropane	<0.5	<0.5
Silver (mg/L)	< 0.005	2,2-Dichloropropane	< 0.5	<0.5
Sodium		1,1-Dichloropropane	< 0.5	<0.5
Thatlium	<0.01	1,2-Dichloropropane	< 0.5	< 0.5
Zinc (mg/L)	0.05	Cis-1,3-Dichloropropene	<0.5	< 0.5
Late William		Trans-1,3-Dichloropropene	<0.5	<0.5
ON SITE ANALYSES		Ethylbenzene	<0.6	<0.5
pH (units)	Not Performed	Hexachlorobutadiene	<0.5	< 0.5
Temperature (°C)	Not Performed	Isopropylbenzene	< 0.5	< 0.5
Temperature ( o)		Methylene Chloride	<0.5	< 0.5
GROUP G ANALYTES		Naphthalene	<0.5	< 0.5
Alkalinity (total)	23	n-Propylbenzene	<0.5	<0.5
Alkalinity, bicerbonate	23	Styrene	<0.5	<0.5
Residue, filterable	66	1,1,1,2-Tetrachloroethane	<0.5	<0.5
SAMPLE NUMBERS	GN940105	1,1,2,2-Tetrachloroethane	<0.6	< 0.5
SAMPLE NOMBERS		Tetrachloroethylene	<0.5	< 0.5
		Toluene	< 0.5	< 0.5
		1,2,3-Trichlorobenzene	<0.5	< 0.5
		1,2,4-Trichlorobenzene	<0.5	< 0.5
		1,1,1-Trichloroethane	< 0.5	<0.5
		1,1,2-Trichloroethane	<0.5	<0.5
		Trichloroethylene	<0.6	0.
		Trichlorofluoromethane	<0.5	< 0.5
		1,2,3-Trichloropropane	<0.5	< 0.5
		Total Trihalomethane		2 < 0.5
		1,2,4-trimethylbenzene	<0.5	<0.5
		1,3,5-Trimethylbenzene	<0.5	<0.5
		Vinyl Chloride	<0.5	<0.5
		m-Xylene	<0.5	< 0.5
		o-Xylene	<0.5	< 0.5
		p-Xylone	<0.5	< 0.5
		Sample numbers	GP940108	GP940113

TABLE D Base Survey:	미	SAMPLES an	d REA	L-1, SPIKE SAMPLES and REAGENT BLANK NORTH CAROLINA AIR NATIONAL GUARD BASE	SE
		Survey Dates: 1 - 9 March 1994	rch 19	994	
Contributing Sources: Arms	nstrong Labor	atory Grade V	Vater	trong Laboratory Grade Water and Commercial Spikes	Spikes
	COLLECTION DATE	COLLECTION DATE	ш	Parameter Window	Reagent Blank
GROUP A ANALYTES		Saturday, 06 Mar 94	1		
<sub>65</sub>		0.38	0.36		<.2
Kjeldahl Nitrogen (mg/L)		8.3	7.8	(5.9 - 8.5)	
Chemical Oxygen Demand (mg/L)		152	140	(136 mg/L - 184 mg/L)	17
Oil and Grease (mg/L)	8	86.4	140.8	(32.0 mg/L - 56.0 mg/L)	
Total Petroleum Hydrocarbon (mg/L)	8	86.4	140.8	Not spiked	
Total Phosphorus (mg/L)		6.4	2	(4.3 - 5.6)	<.10
GROUP D ANALYTES					
Cyanide		0.4	0.41	(0.35 - 0.59)	<.005
GROUP E ANALYTES					The state of the s
Phenols (ua/L)		71	68	Not spiked	<10
GROUP F ANALYTES					
Aluminum	<0.05	<0.05		Not spiked	
Arsenic (mg/L)	<0.05	<0.05		(38.9 ug/L - 60.3 ug/L)	
Barium		0.1		Not spiked	*
Beryllium (mg/L)	<0.005	<0.005		Not spiked	
Boron		<0.05		Not spiked	
Cadmium (mg/L)	Ö	0.005	0.003	Not spiked	<0.001
Total Chromium (mg/L)	Ö	0.045	0.044	Not spiked	<0.005
Copper (mg/L)		0.05	0.048	(43.0 ug/L - 56.0 ug/L)	<0.005
Iron (mg/L)	<0.01	<0.01		Not spiked	0.02
Lead (ma/L)		0.05	0.04	(40.3 ug/L - 60.5 ug/L)	<0.02
Mercury (ma/L)	0.0	0.0012	0.0013	(1.46 ug/L - 2.58 ug/L)	<0.0005
Nickel (ma/L)	<0.005	<0.005		Not spiked	<0.005
Selenium	<0.05	<0.05		Not spiked	NR.
Silver (mg/L)		0.007	0.007	(8.21 ug/L - 11.73 ug/L)	<0.005
Zinc (ma/L)	<0.01	<0.01		Not spiked	<0.01
SAMPLE NUMBERS	GN940081	GN940083			GN940082
		GN940080	,		

## TABLE DL-2, QC/QA - EQUIPMENT BLANK Base Survey: NORTH CAROLINA AIR NATIONAL GUARD BASE Survey Dates: 1 - 9 March 1994

	COLLECTION DATE		
GROUP A ANALYTES	Friday, 04 Mar 94 (Site 4)	VOLATILE COMPOUNDS (ug/L)	Saturday, 05 Mar 94 (Site 4)
Ammonia	<.2	Benzene	<1.0
Kjeldahl Nitrogen (total)		Bromodichloromethane	<1.0
Chemical Oxygen Demand (mg/L)		Bromoform	<1.0
Oil and Grease (mg/L)	0.8	Bromomethane	<1.0
Total Petroleum Hydrocarbon (mg/L)	<.3	n-Butylbnezene	<1.0
Total Phosphorus (mg/L)	<.10	sec-Butylbenzene	<1.0
		tert-Butylbenzene	<1.0
GROUP D ANALYTES		Carbon tetrachloride	<1.0
Cyanide	<.005	Chlorobenzene	<1.0
		Chloroethane	<1.0
GROUP E ANALYTES		2-Chloroethyvinylether	<1.0
Phenois (ug/L)	<10	Chloroform	<1.0
Trictiola (CG/L)		Chloromethane	<1.0
GROUP F ANALYTES		Chlorodibromomethane	<1.0
Aluminum	0.06	2-Chlorotoluene	<1.0
Arsenic (mg/L)	<0.05	4-Chiorotoluene	<1.0
Parsenic (mg/L)	<0.01	p-Cymene	<1.0
Beryllium (mg/L)	<0.005	Dibromomethane	<1.0
	<0.05	1,2-Dichlorobenzene	<1.0
Boron Codmism (mg/L)	<0.001	1,3-Dichlorobenzene	<1.0
Cadmium (mg/L)	<0.001	1,4-Dichlorobenzene	<1.0
Total Chromium (mg/L)	<0.005	Dichlorodifluoromethane	<1.0
Copper (mg/L)		1,1-Dichloroethane	<1.0
Iron (mg/L)	<0.02	1,2-Dichloroethane	<1.0
Lead (mg/L)	<0.005	1,1-Dichloroethene	<1.0
Mercury (mg/L)	<0.005	Cis-1,2-Dichloroethene	<1.0
Nickel (mg/L)	<0.05	Trans-1,2-Dichloroethene	<1.0
Selenium		1.3-Dichloropropane	<1.0
Silver (mg/L)	<0.005	2.2-Dichloropropane	<1.0
Zinc (mg/L)	<0.01	1,1-Dichloropropane	<1.0
		1,1-Dichloropropane	<1.0
ON SITE ANALYSES		Cis-1,3-Dichloropropene	<1.0
pH (units)	Not Performed		<1.0
Temperature (°C)	Not Performed	Trans-1,3-Dichloropropene	I<1.0
		Ethylbenzene	<1.0
GROUP G ANALYTES		Hexachiorobutadiene	<1.0
Residue (total)	45	Isopropyibenzene	<1.0
L		Methylene Chloride	<1.0
SAMPLE NUMBERS	GN940050	Naphthalene	<1.0
	CN940051	n-Propyibenzene	<1.0
		Styrene	<1.0
		1,1,1,2-Tetrachloroethane	
		1.1.2.2-Tetrachloroethane	<1.0
		Tetrachloroethylene	<1.0
		Toluene	<1.0
		1,2,3-Trichlorobenzene	<1.0
		1,2,4-Trichlorobenzene	<1.0
		1,1,1-Trichloroethane	<1.0
		1,1,2-Trichloroethane	<1.0
		Trichloroethylene	<1.0
		Trichlorofluoromethane	<1.0
		1,2,3-Trichloropropane	<1.0
		Total Trihalomethane	<1.0
		1,2,4-trimethylbenzene	<1.0
		1,3,5-Trimethylbenzene	<1.0
		Vinyl Chloride	<1.0
		m-Xylene	<1.0
		o-Xylene	<1.0
		p-Xylene	<1.0
		Sample numbers	GN940052